

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT

Title V Permit Summary

AQMD Facility ID: 2526		Company Name: CHEVRON USA, INC.																	
Equipment Location: 15359 Oxnard St., Van Nuys, CA 91411			SIC Code: 5171																
Permit Revision #:	Revision Date:	Facility Permit Section(s) Affected:																	
Application #(s): 409694		Application Submittal Date(s): 11/26/2002																	
AQMD Contact Person: Al King		Phone #: (909) 396-2637	E-Mail Address: aking@aqmd.gov																
Project Description: This is an existing facility, applying for an initial Title V permit that owns and operates a bulk gasoline terminal. This facility is operating storage tanks, bulk loading/unloading racks. A carbon adsorption system is used for vapor recovery.																			
Permit Type: <input checked="" type="checkbox"/> Initial Title V Permit <input type="checkbox"/> Significant Revision <input type="checkbox"/> Permit Renewal																			
Permit Features: <input type="checkbox"/> Federally Enforceable Emission Cap For Exemption From Certain NESHAP Requirements <input type="checkbox"/> Permit Shield Applies <input type="checkbox"/> Permit Contains Conditions Allowing Emission Trading <input type="checkbox"/> Alternative Operating Scenario <input type="checkbox"/> Permit Streamlines Overlapping or Outdated Requirements <input type="checkbox"/> Other: _____ <input type="checkbox"/> Source Out of Compliance With Applicable Requirements and/or Operating Under a Variance																			
Toxic Air Contaminant Emissions (TAC) - Annual Reported Emissions for Reporting Year: 2006		<input type="checkbox"/> No TACs Reported <input checked="" type="checkbox"/> The Following TACs Were Reported: <table style="margin-left: 20px; width: 100%;"> <thead> <tr> <th></th> <th style="text-align: right;">Emissions (lbs/yr):</th> </tr> </thead> <tbody> <tr><td>Benzene</td><td style="text-align: right;">11.51</td></tr> <tr><td>Naphthalene</td><td style="text-align: right;">0.003</td></tr> <tr><td>1,2,4TRIMEBENZE</td><td style="text-align: right;">2.983</td></tr> <tr><td>ETHYL BENZENE</td><td style="text-align: right;">2.464</td></tr> <tr><td>HEXANE</td><td style="text-align: right;">106.078</td></tr> <tr><td>Toluene</td><td style="text-align: right;">32.885</td></tr> <tr><td>Xylenes</td><td style="text-align: right;">14.006</td></tr> </tbody> </table>			Emissions (lbs/yr):	Benzene	11.51	Naphthalene	0.003	1,2,4TRIMEBENZE	2.983	ETHYL BENZENE	2.464	HEXANE	106.078	Toluene	32.885	Xylenes	14.006
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Health Risk From Toxic Air Contaminants:		<input type="checkbox"/> Health Risk Reduction Plan in Force (AQMD Rule 1402) (date): _____ <input type="checkbox"/> Health Risk Assessment Required for this Permit Action (AQMD Rule 1401) <input type="checkbox"/> Facility is Subject to Review by the Air Toxics Information and Assessment Act (AB2588) <input type="checkbox"/> Facility Determined to be Exempt from AB2588 Requirements <input type="checkbox"/> AQMD is Tracking Status of Facility under AB2588 <input type="checkbox"/> Health Risk Assessment Submitted to AQMD and Is Being Reviewed <input checked="" type="checkbox"/> Final Facility Health Risk Approved (1996) _____ Cancer Risk <u>1.25 in a million</u> Acute Hazard Index <u><0.01</u> Chronic Hazard Index <u>0.01</u>																	
Criteria Pollutant Emissions		<input type="checkbox"/> NOx <input type="checkbox"/> PM <input type="checkbox"/> CO <input type="checkbox"/> SOx Annual Reported Emissions (tons/year) for Reporting Year: 2006 <input checked="" type="checkbox"/> VOC <u>2.872</u> <input type="checkbox"/> Other: _____																	
Compliance History:		<input type="checkbox"/> Citizen Complaints Filed in Last Two Calendar Years (0) <input type="checkbox"/> Notices to Comply Issued in Last Two Calendar Years (0) <input type="checkbox"/> Notices of Violation Issued in Last Two Calendar Years (0)																	
Comments:																			

FACILITY PERMIT TO OPERATE

**CHEVRON USA INC
15359 OXNARD ST
VAN NUYS, CA 91411**

NOTICE

IN ACCORDANCE WITH RULE 206, THIS PERMIT TO OPERATE OR A COPY THEREOF MUST BE KEPT AT THE LOCATION FOR WHICH IT IS ISSUED.

THIS PERMIT DOES NOT AUTHORIZE THE EMISSION OF AIR CONTAMINANTS IN EXCESS OF THOSE ALLOWED BY DIVISION 26 OF THE HEALTH AND SAFETY CODE OF THE STATE OF CALIFORNIA OR THE RULES OF THE SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT. THIS PERMIT SHALL NOT BE CONSTRUED AS PERMISSION TO VIOLATE EXISTING LAWS, ORDINANCES, REGULATIONS OR STATUTES OF ANY OTHER FEDERAL, STATE OR LOCAL GOVERNMENTAL AGENCIES.

Barry R. Wallerstein, D. Env.
EXECUTIVE OFFICER

By _____
Mohsen Nazemi, P.E.
Deputy Executive Officer
Engineering & Compliance

FACILITY PERMIT TO OPERATE CHEVRON USA INC

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D	Facility Description and Equipment Specific Conditions	DRAFT	10/03/2008
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F	RECLAIM Monitoring and Source Testing Requirements	DRAFT	10/03/2008
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B	Rule Emission Limits	DRAFT	10/03/2008

FACILITY PERMIT TO OPERATE CHEVRON USA INC

SECTION A: FACILITY INFORMATION

LEGAL OWNER &/OR OPERATOR: CHEVRON USA INC

LEGAL OPERATOR (if different than owner):

EQUIPMENT LOCATION: 15359 OXNARD ST
VAN NUYS, CA 91411-2506

MAILING ADDRESS: 145 S STATE COLLEGE BLVD
BREA, CA 92822

RESPONSIBLE OFFICIAL: JOHN M. DALTON

TITLE: TESH SPL.

TELEPHONE NUMBER: (323) 838-8888

CONTACT PERSON: JUAN R. DE LUNA

TITLE: PLANT OPERATOR

TELEPHONE NUMBER: (818) 782-0119

TITLE V PERMIT ISSUED:

TITLE V PERMIT EXPIRATION DATE:

TITLE V		RECLAIM	
YES	NOx:	NO	
	SOx:	NO	
	CYCLE:	0	
	ZONE:	COASTAL	

**FACILITY PERMIT TO OPERATE
CHEVRON USA INC**

SECTION B: RECLAIM Annual Emission Allocation

NOT APPLICABLE

**FACILITY PERMIT TO OPERATE
CHEVRON USA INC**

SECTION C: FACILITY PLOT PLAN

(TO BE DEVELOPED)

FACILITY PERMIT TO OPERATE CHEVRON PRODUCTS CO.

Facility Equipment and Requirements (Section D)

This section consists of a table listing all permitted equipment at the facility, facility wide requirements, all individual Permits to Operate issued to various equipment at the facility, and Rule 219-exempt equipment subject to source-specific requirements. Each permit and Rule 219-exempt equipment will list operating conditions including periodic monitoring requirements, and applicable emission limits and requirements. Also included are the rule origin and authority of each emission limit and permit condition.

FACILITY PERMIT TO OPERATE CHEVRON PRODUCTS CO.

PERMITTED EQUIPMENT LIST

THE FOLLOWING IS A LIST OF ALL PERMITS TO OPERATE AT THIS FACILITY:

Application Number	Permit to Operate Number	Equipment Description	Page Number
A18322	P00878	STORAGE TANK W/CONE ROOF	4
A18323	P00879	STORAGE TANK W/CONE ROOF	6
129439	D73447	STORAGE TANK W/CONE ROOF	8
357047	F31894	VAPOR RECOVERY SYSTEM	10

NOTE: ANY APPLICATIONS THAT ARE STILL BEING PROCESSED AND HAVE NOT BEEN ISSUED PERMITS TO CONSTRUCT OR PERMITS TO OPERATE WILL NOT BE FOUND IN THIS TITLE V PERMIT

FACILITY PERMIT TO OPERATE CHEVRON PRODUCTS CO.

FACILITY WIDE CONDITION(S)

Condition(s):

1. EXCEPT FOR OPEN ABRASIVE BLASTING OPERATIONS, THE OPERATOR SHALL NOT DISCHARGE INTO THE ATMOSPHERE FROM ANY SINGLE SOURCE OF EMISSIONS WHATSOEVER ANY AIR CONTAMINANT FOR A PERIOD OR PERIODS AGGREGATING MORE THAN THREE MINUTES IN ANY ONE HOUR WHICH IS:
 - A. AS DARK OR DARKER IN SHADE AS THAT DESIGNATED NO. 1 ON THE RINGELMANN CHART, AS PUBLISHED BY THE UNITED STATES BUREAU OF MINES; OR
 - B. OF SUCH OPACITY AS TO OBSCURE AN OBSERVER'S VIEW TO A DEGREE EQUAL TO OR GREATER THAN DOES SMOKE DESCRIBED IN SUBPARAGRAPH (A) OF THIS CONDITION. [RULE 401]
2. MATERIAL SAFETY DATA SHEETS FOR ALL COATINGS AND SOLVENTS USED AT THIS FACILITY SHALL BE KEPT CURRENT AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST. [RULE 109, 1303(b)(2) OFFSET]
3. THIS FACILITY IS SUBJECT TO THE MINOR SOURCE REQUIREMENTS OF 40CFR 63 SUBPART R. [40CFR 63 SUBPART A, 40CFR 63 SUBPART R]
4. THIS FACILITY IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF 40CFR 63 SUBPART BBBBBB. [40CFR 63, SUBPART BBBBBB]
5. THIS FACILITY IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF RULE 1173. [RULE 1173]

FACILITY PERMIT TO OPERATE CHEVRON PRODUCTS CO.

PERMIT TO OPERATE

**Permit No. P00878
A/N A18322**

Equipment Description:

STORAGE TANK NO. 3, CONE ROOF, 67'-0" DIA. X 48'-0" H., 30,140 BBL CAPACITY, CONNECTED TO A VAPOR RECOVERY SYSTEM.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. THIS TANK SHALL NOT BE USED FOR STORING PETROLEUM LIQUID HAVING A VAPOR PRESSURE OF 569 MM Hg (11 PSIA) OR GREATER UNDER ACTUAL STORAGE CONDITIONS.
[RULE 463]
4. THIS TANK SHALL NOT BE USED FOR STORING PURE ORGANIC COMPOUNDS.
[RULE 204]
5. THE HYDROCARBON CONCENTRATION IN THE VAPOR SPACE ABOVE THE INTERNAL ROOF SHALL NOT EXCEED 50% OF THE LOWER EXPLOSIVE LIMIT.
[RULE 463]
6. THIS TANK SHALL ALWAYS BE CONNECTED TO THE VAPOR RECOVERY SYSTEM THROUGH THE VAPOR HOLDING TANK, AND SHALL NOT BE VENTED TO THE ATMOSPHERE.
[RULE 463, RULE 1149]
7. WHEN THE FLOATING ROOF IS SETTING ON ITS LEG, THE VAPOR SPACE UNDER THE FLOATING ROOF SHALL BE VENTED TO A VAPOR RECOVERY SYSTEM.
[RULE 463, RULE 1149]
8. EXCEPT DURING INSPECTION OR SAMPLING, ALL HATCH COVERS SHALL BE IN PLACE.
[RULE 463]
9. ALL VENT GASES SHALL BE VENTED TO A VAPOR CONTROL SYSTEM (CARBON ADSORBER) WHENEVER THE TANK IS BEING DEGASSED OR REFILLED. DURING TANK DEGASSING OR REFILLING, THIS EQUIPMENT SHALL NOT BE OPERATED UNLESS THE CARBON ADSORBER IS IN FULL USE AND HAS A VALID PERMIT TO RECEIVE VENT GASES FROM THIS EQUIPMENT.
[RULE 463, RULE 1149]

**FACILITY PERMIT TO OPERATE
CHEVRON PRODUCTS CO.**

10. THE OPERATOR SHALL KEEP RECORDS, IN A MANNER APPROVED BY THE DISTRICT, FOR THE FOLLOWING PARAMETER(S) OR ITEM(S):

TYPE OF LIQUID STORED, THROUGHPUT, TURNOVERS, AND RANGES OF TRUE VAPOR PRESSURE OF SUCH LIQUIDS.

[RULE 463]

Periodic Monitoring: NONE

Emissions and Requirements:

11. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

VOC: RULE 463

VOC: RULE 1149

FACILITY PERMIT TO OPERATE CHEVRON PRODUCTS CO.

PERMIT TO OPERATE

**Permit No. P00879
A/N A18323**

Equipment Description:

STORAGE TANK NO. 4, CONE ROOF, 72'-0" DIA. X 48'-0" H., 34,310 BBL CAPACITY, CONNECTED TO A VAPOR RECOVERY SYSTEM.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. THIS TANK SHALL NOT BE USED FOR STORING PETROLEUM LIQUID HAVING A VAPOR PRESSURE OF 569 MM Hg (11 PSIA) OR GREATER UNDER ACTUAL STORAGE CONDITIONS.
[RULE 463]
4. THIS TANK SHALL NOT BE USED FOR STORING PURE ORGANIC COMPOUNDS.
[RULE 204]
5. THE HYDROCARBON CONCENTRATION IN THE VAPOR SPACE ABOVE THE INTERNAL ROOF SHALL NOT EXCEED 50% OF THE LOWER EXPLOSIVE LIMIT.
[RULE 463]
6. THIS TANK SHALL ALWAYS BE CONNECTED TO THE VAPOR RECOVERY SYSTEM THROUGH THE VAPOR HOLDING TANK, AND SHALL NOT BE VENTED TO THE ATMOSPHERE.
[RULE 463, RULE 1149]
7. WHEN THE FLOATING ROOF IS SETTING ON ITS LEG, THE VAPOR SPACE UNDER THE FLOATING ROOF SHALL BE VENTED TO A VAPOR RECOVERY SYSTEM.
[RULE 463, RULE 1149]
8. EXCEPT DURING INSPECTION OR SAMPLING, ALL HATCH COVERS SHALL BE IN PLACE.
[RULE 463]
9. ALL VENT GASES SHALL BE VENTED TO A VAPOR CONTROL SYSTEM (CARBON ADSORBER) WHENEVER THE TANK IS BEING DEGASSED OR REFILLED. DURING TANK DEGASSING OR REFILLING, THIS EQUIPMENT SHALL NOT BE OPERATED UNLESS THE CARBON ADSORBER IS IN FULL USE AND HAS A VALID PERMIT TO RECEIVE VENT GASES FROM THIS EQUIPMENT.
[RULE 463, RULE 1149]

FACILITY PERMIT TO OPERATE CHEVRON PRODUCTS CO.

10. THE OPERATOR SHALL KEEP RECORDS, IN MANNER APPROVED BY THE DISTRICT, FOR THE FOLLOWING PARAMETER(S) OR ITEM(S):

TYPE OF LIQUID STORED, THROUGHPUT, TURNOVERS, AND RANGES OF TRUE VAPOR PRESSURE OF SUCH LIQUIDS.

[RULE 463]

Periodic Monitoring: NONE

Emissions and Requirements:

11. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

VOC: RULE 463

VOC: RULE 1149

FACILITY PERMIT TO OPERATE CHEVRON PRODUCTS CO.

PERMIT TO OPERATE

**Permit No. D73447
A/N 129439**

Equipment Description:

STORAGE TANK NO. 1, CONE ROOF, 29'-0" DIA. X 48'-0" H., 5,650 BBL CAPACITY, CONNECTED TO VAPOR RECOVERY SYSTEM.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. THIS TANK SHALL NOT BE USED FOR STORING PETROLEUM LIQUID HAVING A VAPOR PRESSURE OF 569 MM Hg (11 PSIA) OR GREATER UNDER ACTUAL STORAGE CONDITIONS.
[RULE 463]
4. THIS TANK SHALL NOT BE USED FOR STORING PURE ORGANIC COMPOUNDS.
[RULE 204]
5. THE HYDROCARBON CONCENTRATION IN THE VAPOR SPACE ABOVE THE INTERNAL ROOF SHALL NOT EXCEED 50% OF THE LOWER EXPLOSIVE LIMIT.
[RULE 463]
6. THIS TANK SHALL ALWAYS BE CONNECTED TO THE VAPOR RECOVERY SYSTEM THROUGH THE VAPOR HOLDING TANK, AND SHALL NOT BE VENTED TO THE ATMOSPHERE.
[RULE 463, RULE 1149]
7. WHEN THE FLOATING ROOF IS SETTING ON ITS LEG, THE VAPOR SPACE UNDER THE FLOATING ROOF SHALL BE VENTED TO A VAPOR RECOVERY SYSTEM.
[RULE 463, RULE 1149]
8. EXCEPT DURING INSPECTION OR SAMPLING, ALL HATCH COVERS SHALL BE IN PLACE.
[RULE 463]
9. ALL VENT GASES SHALL BE VENTED TO A VAPOR CONTROL SYSTEM (THERMAL OXIDIZER) WHENEVER THE TANK IS BEING DEGASSED OR REFILLED. DURING TANK DEGASSING OR REFILLING, THIS EQUIPMENT SHALL NOT BE OPERATED UNLESS THE THERMAL OXIDIZER IS IN FULL USE AND HAS A VALID PERMIT TO RECEIVE VENT GASES FROM THIS EQUIPMENT.
[RULE 463, RULE 1149]

FACILITY PERMIT TO OPERATE CHEVRON PRODUCTS CO.

10. THE OPERATOR SHALL KEEP RECORDS, IN MANNER APPROVED BY THE DISTRICT, FOR THE FOLLOWING PARAMETER(S) OR ITEM(S):

TYPE OF LIQUID STORED, THROUGHPUT, TURNOVERS, AND RANGES OF TRUE VAPOR PRESSURE OF SUCH LIQUIDS.

[RULE 463]

Periodic Monitoring: NONE

Emissions and Requirements:

11. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

VOC: RULE 463

VOC: RULE 1149

FACILITY PERMIT TO OPERATE CHEVRON PRODUCTS CO.

PERMIT TO OPERATE

**Permit No. F31894
A/N 357047**

Equipment Description:

VAPOR RECOVERY SYSTEM, JOHN ZINK, MODEL NO. AA-1218-8-12, CAPACITY 300 CFM, SERVING BULK LOADING TERMINAL NOS. 1, 2, 3, AND 4, AND STORAGE TANK NUMBERS 1, 2, 3, AND 4, CONSISTING OF:

1. TWO CARBON ADSORBERS, EACH 8'-0" DIA. X 13'-0 H.
2. ABSORBER, 3'-0" DIA. X 12'-0 H.
3. SEPARATOR, EACH 5'-0" DIA. X 10'-0 H.
4. TWO VACUUM PUMPS, EACH 60 HP.
5. GASOLINE SUPPLY PUMP, CENTRIFUGAL, 10 HP.
6. GASOLINE RETURN PUMP, CENTRIFUGAL, 10 HP.
7. SEAL FLUID CIRCULATION PUMP, CENTRIFUGAL, 5 HP.
8. SEAL FLUID EXCHANGER.
9. VAPOR HOLDING TANK, 10'-0" DIA. X 24'-0" H., 30,000 CUBIC FEET CAPACITY, WITH AN INTERNAL FLEXIBLE DIAPHRAGM.
10. BLOWER, CENTRIFUGAL, 5 HP.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. THE VAPOR RECOVERY SYSTEM SHALL BE IN SERVICE WHENEVER THE EQUIPMENT IT SERVES IS IN OPERATION OR IS BEING EVACUATED FOR A CHANGE IN SERVICE OR CLEANOUT, TO COMPLY WITH RULE 1149 REQUIREMENTS (FOR R-1149 CHEVRON MAY CONTRACT A DISTRICT PERMITTED DEGASSING OPERATOR).
[RULE 1149]

FACILITY PERMIT TO OPERATE CHEVRON PRODUCTS CO.

4. THE TOTAL GAS FLOW RATE TO THE CARBON ADSORPTION SYSTEM SHALL NOT EXCEED 300 SCFM. A FLOW INDICATOR SHALL BE USED TO VERIFY COMPLIANCE WITH THIS CONDITION.
[RULE 1303(b)(2)]

Periodic Monitoring:

5. THE OPERATOR SHALL MONITOR THE LEAKS OF THE VAPOR RECOVERY SYSTEM ACCORDING TO RULE 1173.
[RULE 463, RULE 3004(a)(4) PERIODIC MONITORING]
6. THE OPERATOR SHALL CONDUCT SOURCE TEST(S) FOR VOC EMISSIONS. THE TEST(S) SHALL BE CONDUCTED SIMULTANEOUSLY AT THE INLET AND OUTLET OF THE AIR POLLUTION CONTROL EQUIPMENT AND SHALL DEMONSTRATE AN EFFICIENCY OF AT LEAST 95 PERCENT. THE TEST(S) SHALL BE CONDUCTED AT LEAST ONCE EVERY THREE YEARS.
[RULE 463, 3004(a)(4) PERIODIC MONITORING]

Emissions and Requirements:

7. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

CO: 2000 PPMV, RULE 407
PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS
PM: 0.1 GRAINS/SCF, RULE 409
VOC: 0.08 LB/1000 GAL OF ORGANIC LIQUID LOADED, RULE 462
VOC: 35 MG/L GASOLINE LOADED, RULE 40 CFR 60, SUBPART XX

FACILITY PERMIT TO OPERATE CHEVRON PRODUCTS CO.

RULE 219 EQUIPMENT

Equipment Description:

RULE 219 EXEMPT EQUIPMENT, PRIMARY AND BACKUP ELECTRIC AIR COMPRESSORS.

Emissions and Requirements: NONE

1. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

VOC: RULE 466

FACILITY PERMIT TO OPERATE CHEVRON PRODUCTS CO.

RULE 219 EQUIPMENT

Equipment Description:

RULE 219 EXEMPT EQUIPMENT, COATING EQUIPMENT, PORTABLE, ARCHITECTURAL COATINGS.

Conditions:

2. THE OPERATOR SHALL KEEP RECORDS, IN A MANNER APPROVED BY THE DISTRICT, FOR THE FOLLOWING PARAMETER(S) OR ITEM(S):

FOR ARCHITECTURAL APPLICATIONS WHERE NO THINNERS, REDUCERS, OR OTHER VOC CONTAINING MATERIALS ARE ADDED, MAINTAIN SEMI-ANNUAL RECORDS OF ALL COATINGS CONSISTING OF (a) COATING TYPE, (b) VOC CONTENT AS SUPPLIED IN GRAMS PER LITER (g/l) OF MATERIALS FOR LOW-SOLIDS COATINGS, (c) VOC CONTENT AS SUPPLIED IN g/l OF COATING, LESS WATER AND EXEMPT SOLVENT, FOR OTHER COATING.

FOR OTHER ARCHITECTURAL APPLICATIONS WHERE THINNERS, REDUCERS, OR OTHER VOC CONTAINING MATERIALS ARE ADDED, MAINTAIN DAILY RECORDS FOR EACH COATING CONSISTING OF (a) COATING TYPE, (b) VOC CONTENT AS APPLIED IN GRAMS PER LITER (g/l) OF MATERIALS USED FOR LOW-SOLIDS COATINGS, (c) VOC CONTENT AS APPLIED IN g/l OF COATING, LESS WATER AND EXEMPT SOLVENT, FOR OTHER COATING.
[RULE 109, RULE 1113]

Periodic Monitoring: NONE

Emissions and Requirements:

3. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

VOC: RULE 1113, SEE APPENDIX B FOR EMISSION LIMITS

VOC: RULE 1171, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE CHEVRON USA INC

SECTION E: ADMINISTRATIVE CONDITIONS

The operating conditions in this section shall apply to all permitted equipment at this facility unless superseded by condition(s) listed elsewhere in this permit.

1. The permit shall remain effective unless this permit is suspended, revoked, modified, reissued, denied, or it is expired for nonpayment of permit processing or annual operating fees. [201, 203, 209, 301]
 - a. The permit must be renewed annually by paying annual operating fees, and the permit shall expire if annual operating fees are not paid pursuant to requirements of Rule 301(d). [301(d)]
 - b. The Permit to Construct listed in Section H shall expire one year from the Permit to Construct issuance date, unless a Permit to Construct extension has been granted by the Executive Officer or unless the equipment has been constructed and the operator has notified the Executive Officer prior to the operation of the equipment, in which case the Permit to Construct serves as a temporary Permit to Operate. [202, 205]
 - c. The Title V permit shall expire as specified under Section K of the Title V permit. The permit expiration date of the Title V facility permit does not supercede the requirements of Rule 205. [205, 3004]
2. The operator shall maintain all equipment in such a manner that ensures proper operation of the equipment. [204]
3. This permit does not authorize the emissions of air contaminants in excess of those allowed by Division 26 of the Health and Safety Code of the State of California or the Rules and Regulations of the AQMD. This permit cannot be considered as permission to violate existing laws, ordinances, regulations, or statutes of other governmental agencies. [204]
4. The operator shall not use equipment identified in this facility permit as being connected to air pollution control equipment unless they are so vented to the identified air pollution control equipment which is in full use and which has been included in this permit. [204]
5. The operator shall not use any equipment having air pollution control device(s) incorporated within the equipment unless the air pollution control device is in full operation. [204]
6. The operator shall maintain records to demonstrate compliance with rules or permit conditions that limit equipment operating parameters, or the type or quantity of material processed. These records shall be made available to AQMD personnel upon request and be maintained for at least five years. [204]

FACILITY PERMIT TO OPERATE CHEVRON USA INC

SECTION E: ADMINISTRATIVE CONDITIONS

7. The operator shall maintain and operate all equipment to ensure compliance with all emission limits as specified in this facility permit. Compliance with emission limits shall be determined according to the following specifications, unless otherwise specified by AQMD rules or permit conditions: [204]
 - a. For internal combustion engines and gas turbines, measured concentrations shall be corrected to 15 percent stack-gas oxygen content on a dry basis and be averaged over a period of 15 consecutive minutes; [1110.2, 1134]
 - b. For other combustion devices, measured concentrations shall be corrected to 3 percent stack-gas oxygen content on a dry basis and be averaged over a period of 15 consecutive minutes; [1146, 1146.1, 204]
 - c. For non-combustion sources, compliance with emission limits shall be determined and averaged over a period of 60 minutes; [204]
 - d. For the purpose of determining compliance with Rule 407, carbon monoxide (CO) shall be measured on a dry basis and be averaged over 15 consecutive minutes, and sulfur compounds which would exist as liquid or gas at standard conditions shall be calculated as sulfur dioxide (SO₂) and be averaged over 15 consecutive minutes; [407]
 - e. For the purpose of determining compliance with Rule 409, combustion contaminant emission measurements shall be corrected to 12 percent of carbon dioxide (CO₂) at standard conditions and averaged over a minimum of 15 consecutive minutes. [409]
 - f. For the purpose of determining compliance with Rule 475, combustion contaminant emission measurements shall be corrected to 3 percent of oxygen (O₂) at standard conditions and averaged over 15 consecutive minutes or any other averaging time specified by the Executive Officer. [475]
8. The operator shall, when a source test is required by AQMD, provide a source test protocol to AQMD no later than 60 days before the proposed test date. The test shall not commence until the protocol is approved by AQMD. The test protocol shall contain the following information: [204, 304]
 - a. Brief description of the equipment tested.
 - b. Brief process description, including maximum and normal operating temperatures, pressures, throughput, etc.
 - c. Operating conditions under which the test will be performed.
 - d. Method of measuring operating parameters, such as fuel rate and process weight. Process schematic diagram showing the ports and sampling locations, including the dimensions of the ducts and stacks at the sampling locations, and distances of flow disturbances, (e.g. elbows, tees, fans, dampers) from the sampling locations (upstream and downstream)

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SECTION E: ADMINISTRATIVE CONDITIONS

- e. Brief description of sampling and analytical methods used to measure each pollutant, temperature, flow rates, and moisture.
 - f. Description of calibration and quality assurance procedures.
 - g. Determination that the testing laboratory qualifies as an "independent testing laboratory" under Rule 304 (conflict of interest).
9. The operator shall submit a report no later than 60 days after conducting a source test, unless otherwise required by AQMD rules or equipment-specific conditions. The report shall contain the following information: [204]
- a. The results of the source test.
 - b. Brief description of the equipment tested.
 - c. Operating conditions under which the test was performed.
 - d. Method of measuring operating parameters, such as fuel rate and process weight. Process schematic diagram showing the ports and sampling locations, including the dimensions of the ducts and stacks at the sampling locations, and distances of flow disturbances, (e.g. elbows, tees, fans, dampers) from the sampling locations (upstream and downstream)
 - e. Field and laboratory data forms, strip charts and analyses.
 - f. Calculations for volumetric flow rates, emission rates, control efficiency, and overall control efficiency.
10. The operator shall, when a source test is required, provide and maintain facilities for sampling and testing. These facilities shall comply with the requirements of AQMD Source Test Method 1.1 and 1.2. [217]
11. Whenever required to submit a written report, notification or other submittal to the Executive Officer, AQMD, or the District, the operator shall mail or deliver the material to: Deputy Executive Officer, Engineering and Compliance, AQMD, 21865 E. Copley Drive, Diamond Bar, CA 91765-4182. [204]

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SECTION F: RECLAIM Monitoring and Source Testing Requirements

NOT APPLICABLE

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SECTION G: Recordkeeping and Reporting Requirements for RECLAIM Sources

NOT APPLICABLE

FACILITY PERMIT TO CONSTRUCT CHEVRON PRODUCTS CO.

Facility Equipment and Requirements (Section H)

This section consists of a table listing all individual Permits to Construct issued to various equipment at the facility. Each permit will list operating conditions, including periodic monitoring requirements and applicable emission limits and requirements. Also included are the rule origin and authority of each emission limit and permit condition.

**FACILITY PERMIT TO CONSTRUCT
CHEVRON PRODUCTS CO.**

PERMITTED EQUIPMENT LIST

Application Number	Permit to Operate Number	Equipment Description	Page Number
389345		STORAGE TANK W/INT FLOAT ROOF ETHANOL	3
389347		STORAGE TANK W/INT FLOAT ROOF ETHANOL	5
389348		BULKLDNG/UNLDG RACK ETHANOL	7
389349		BULK LOAD TERMINAL REC PIPELINE GASOLINE	9
389350		BULK LOAD TERMINAL REC PIPELINE GASOLINE	12
389351		BULK LOAD TERMINAL REC PIPELINE GASOLINE	15
389352		BULK LOAD TERMINAL REC PIPELINE GASOLINE	18

NOTE: ANY APPLICATIONS THAT ARE STILL BEING PROCESSED AND HAVE NOT BEEN ISSUED PERMITS TO CONSTRUCT OR PERMITS TO OPERATE WILL NOT BE FOUND IN THIS TITLE V PERMIT

FACILITY PERMIT TO CONSTRUCT CHEVRON PRODUCTS CO.

PERMIT TO CONSTRUCT

Granted as of 7/16/2002

A/N 389345

Equipment Description:

ETHANOL STORAGE TANK NO. 1, 29'-0" DIA. X 48'-0" H., DOUBLE DECK TYPE, INTERNAL FLOATING ROOF, 5,650 BARREL CAPACITY, WELDED SHELL, WITH A LIQUID MOUNTED MECHANICAL SHOE PRIMARY SEAL AND A SINGLE WIPER SECONDARY SEAL.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. THIS TANK SHALL NOT BE USED FOR STORING ORGANIC LIQUID HAVING A REID VAPOR PRESSURE OF GREATER THAN 4.5 PSIA.
[RULE 1303(b)(2)-OFFSETS, RULE 1303(c)(4)-REGULATORY COMPLIANCE]
4. THE OPERATOR SHALL LIMIT THE THROUGHPUT FROM THIS TANK TO NO MORE THAN 150,257 BARRELS IN ANY ONE MONTH. A FLOW MEASURING DEVICE, LOCATED AT LOADING RACK NOS. 1, 2, 3, AND 4 SHALL RECORD THE THROUGHPUT TO SHOW COMPLIANCE WITH THIS CONDITION.
[RULE 1303(b)(2) OFFSETS, RULE 1303(c)(4)-REGULATORY COMPLIANCE]
5. THE HYDROCARBON CONCENTRATION IN THE VAPOR SPACE ABOVE THE INTERNAL FLOATING SHALL NOT EXCEED 30% OF THE VAPOR LOWER EXPLOSIVE UNIT.
[RULE 463]
6. THE OPERATOR SHALL MONITOR THE HYDROCARBON CONCENTRATION OF THE VAPOR SPACE USING AN EXPLOSIMETER OR EQUIVALENT DEVICE EVERY SIX MONTHS.
[RULE 463]
7. THE OPERATOR SHALL KEEP RECORDS, IN A MANNER APPROVED BY THE DISTRICT, FOR THE FOLLOWING PARAMETER(S) OR ITEM(S):

TYPE OF LIQUID STORED, THROUGHPUT, TURNOVERS, AND RANGES OF TRUE VAPOR PRESSURE OF SUCH LIQUIDS.
[RULE 463, 40 CFR 60, SUBPART Kb]

FACILITY PERMIT TO CONSTRUCT CHEVRON PRODUCTS CO.

Periodic Monitoring: NONE

Emissions and Requirements:

8. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

VOC: RULE 463
VOC: RULE 1149
VOC/TOC: 40 CFR 60, SUBPART Kb

FACILITY PERMIT TO CONSTRUCT CHEVRON PRODUCTS CO.

PERMIT TO CONSTRUCT

Granted as of 7/16/2002

A/N 389347

Equipment Description:

ETHANOL STORAGE TANK NO. 2, 36'-0" DIA. X 48'-0" H., DOUBLE DECK TYPE, INTERNAL FLOATING ROOF, 5,650 BARREL CAPACITY, WELDED SHELL, WITH A LIQUID MOUNTED MECHANICAL SHOE PRIMARY SEAL AND A SINGLE WIPER SECONDARY SEAL.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. THIS TANK SHALL NOT BE USED FOR STORING ORGANIC LIQUID HAVING A REID VAPOR PRESSURE OF GREATER THAN 4.5 PSIA.
[RULE 1303(b)(2)-OFFSETS, RULE 1303(c)(4)-REGULATORY COMPLIANCE]
4. THE OPERATOR SHALL LIMIT THE THROUGHPUT FROM THIS TANK TO NO MORE THAN 150,257 BARRELS IN ANY ONE MONTH. A FLOW MEASURING DEVICE, LOCATED AT LOADING RACK NOS. 1, 2, 3, AND 4 SHALL RECORD THE THROUGHPUT TO SHOW COMPLIANCE WITH THIS CONDITION.
[RULE 1303(b)(2)-OFFSETS, RULE 1303(c)(4)-REGULATORY COMPLIANCE]
5. THE HYDROCARBON CONCENTRATION IN THE VAPOR SPACE ABOVE THE INTERNAL FLOATING SHALL NOT EXCEED 30% OF THE VAPOR LOWER EXPLOSIVE UNIT.
[RULE 463]
6. THE OPERATOR SHALL MONITOR THE HYDROCARBON CONCENTRATION OF THE VAPOR SPACE USING AN EXPLOSIMETER OR EQUIVALENT DEVICE EVERY SIX MONTHS.
[RULE 463]
7. THE OPERATOR SHALL KEEP RECORDS, IN A MANNER APPROVED BY THE DISTRICT, FOR THE FOLLOWING PARAMETER(S) OR ITEM(S):

TYPE OF LIQUID STORED, THROUGHPUT, TURNOVERS, AND RANGES OF TRUE VAPOR PRESSURE OF SUCH LIQUIDS.
[RULE 463, 40 CFR 60, SUBPART Kb]

FACILITY PERMIT TO CONSTRUCT CHEVRON PRODUCTS CO.

Periodic Monitoring: NONE

Emissions and Requirements:

8. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

VOC:	RULE 463
VOC:	RULE 1149
VOC/TOC:	40 CFR 60, SUBPART Kb

FACILITY PERMIT TO CONSTRUCT CHEVRON PRODUCTS CO.

PERMIT TO CONSTRUCT

Granted as of 7/16/2002
A/N 389348

Equipment Description:

ETHANOL TANK TRUCK UNLOADING RACK CONSISTING OF:

1. TWO UNLOADING ARMS WITH A 4" BOTTOM LOADING CONNECTOR.
2. ONE 50-HP PUMP, 800 GPM.
3. CONNECTIONS FROM ETHANOL TANK.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. THE FOLLOWING BACT REQUIREMENTS SHALL APPLY TO NEW VOC SERVICE FUGITIVE COMPONENTS ASSOCIATED WITH THE DEVICES THAT ARE COVERED BY THIS PERMIT TO CONSTRUCT:

ALL VALVES SHALL BE BELLOW-SEAL VALVES EXCEPT IN THE FOLLOWING APPLICATIONS: VALVES IN HEAVY LIQUID SERVICE, CONTROL VALVES, INSTRUMENT PIPING/TUBING VALVES, VALVES REQUIRING TORSIONAL STEM MOTION, SITUATIONS WHERE VALVE FAILURE COULD POSE SAFETY HAZARD (E.G., DRAIN VALVES WITH STEMS IN THE HORIZONTAL POSITION), RETROFIT/SPECIAL APPLICATION VALVES WITH SPACE LIMITATION, AND VALVES NOT COMMERCIALY AVAILABLE. THE DISTRICT SHALL APPROVE ALL EXCEPTIONS TO THIS REQUIREMENT. ALL VALVES AND NEW MAJOR COMPONENTS SHALL BE PHYSICALLY IDENTIFIED IN THE FIELD WITH SPECIAL MARKINGS THAT DISTINGUISH THE COMPONENTS FROM NON-BACT COMPONENTS. ADDITIONALLY, ALL NEW COMPONENTS SHALL BE IDENTIFIED AS BACT COMPONENTS IN THE RECORD.

THE OPERATOR SHALL PROVIDE THE FOLLOWING INFORMATION TO THE DISTRICT NO LATER THAN 60 DAYS AFTER START-UP OF THE EQUIPMENT IN THE SYSTEM:

PROCESS AND INSTRUMENTATION DIAGRAMS (OR SOME OTHER EQUIVALENT DISTRICT-APPROVED DIAGRAMS) THAT IDENTIFY ALL VALVES. THE OPERATOR SHALL ALSO PROVIDE A LISTING OF ALL VALVES INSTALLED OR REMOVED, CATERGORIZED BY LOCATION, TYPE, SIZE, ACCESSIBILITY, AND SERVICE; AND FOR NON-BELLOW SEAL VALVES, REASON(S) WHYBELLOW SEAL VALVES ARE NOT USED. A RECALCULATION OF FUGITIVE EMISSIONS SHALL BE SUBMITTED BASED ON THE ACTUAL COMPONENTS INSTALLED OR REMOVED FROM THE SYSTEM.

FACILITY PERMIT TO CONSTRUCT CHEVRON PRODUCTS CO.

ALL FUGITIVE COMPONENTS IN VOC SERVICE, EXCEPT THOSE SPECIFICALLY EXEMPTED IN RULE 1173, SHALL BE INSPECTED MONTHLY USING EPA REFERENCE METHOD 21.

ALL COMPONENTS IN VOC SERVICE, WITH A LEAK GREATER THAN 500 PPM BUT LESS THAN 1,000 PPM MEASURED AS METHANE ABOVE BACKGROUND USING EPA REFERENCE METHOD 21, SHALL BE REPAIRED WITHIN 14 DAYS OF DETECTION. A LEAK OF 1,000 PPM OR GREATER SHALL BE REPAIRED ACCORDING TO RULE 1173.

THE OPERATOR MAY REVERT TO A QUARTERLY INSPECTION UPON DISTRICT APPROVAL, AFTER TWO CONSECUTIVE MONTHS OF INSPECTIONS IN WHICH ONLY TWO PERCENT OR LESS OF THE FUGITIVE COMPONENTS ARE DETECTED TO LEAK OVER 500 PPM ABOVE BACKGROUND.

THE RECORDS OF THE MONTHLY INSPECTION, SUBSEQUENT REPAIRS AND RE-INSPECTIONS, IF ANY, SHALL BE MAINTAINED FOR FIVE YEARS IN A FORMAT APPROVED BY THE DISTRICT, AND SHALL BE MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.

[RULE 1173, RULE 1303(a)(1), BACT]

Periodic Monitoring: NONE

Emissions and Requirements: NONE

FACILITY PERMIT TO CONSTRUCT CHEVRON PRODUCTS CO.

PERMIT TO CONSTRUCT

Granted as of 7/16/2002

A/N 389349

Equipment Description:

TRUCK BOTTOM LOADING ISLAND NO. 1 CONSISTING OF:

1. SEVEN 4" EMCO-WHEATON GASOLINE BOTTOM LOADING CONNECTIONS.
2. THREE 4" EMCO-WHEATON VAPOR RETURN CONNECTIONS.
3. SEVEN GASOLINE CENTRIFUGAL PUMPS (COMMON), EACH EQUIPPED WITH A TANDEM SEAL, VENTED TO VAPOR RECOVERY SYSTEM, AND A 75-HP. MOTOR.
4. TWO ADDITIVE INJECTION GEAR PUMPS, EACH EQUIPPED WITH A 2-HP. MOTOR(COMMON).
5. SIX VELCON TYPE FILTERS FOR GASOLINE(COMMON TO TANK NOS. 2, 3, AND 4).
6. SEVEN GASOLINE METERS.
7. SEVEN ETHANOL METERS.
8. ONE VELCON TYPE FILTER FOR ETHANOL(COMMON TO TANK NOS. 2, 3, AND 4).
10. ONE ETHANOL LOADING PUMP EQUIPPED WITH DOUBLE MECHANICAL SEAL, AND A 50-HP MOTOR.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. THE OPERATOR SHALL LIMIT THE LOADING RATE OF GASOLINE TO NO MORE THAN 2,908,224 GALLONS PER DAY. THE LIMIT SHALL APPLY TO THE TOTAL COMBINED LOADING RATE FOR THE ENTIRE BULK LOADING PLANT.
[RULE1303(b)(2)-OFFSETS]

FACILITY PERMIT TO CONSTRUCT CHEVRON PRODUCTS CO.

4. THE OPERATOR SHALL NOT OPERATE THIS EQUIPMENT UNLESS IT IS VENTED TO AIR POLLUTION CONTROL EQUIPMENT WHICH IS IN FULL USE AND HAS BEEN ISSUED A PERMIT TO OPERATE BY THE EXECUTIVE OFFICER.
[RULE 462, RULE 1303(a)(1)-BACT, 40CFR 60, SUBPART XX,]
5. IN ADDITION TO THE RECORDS REQUIRED IN RULE 462, THE LOADING THROUGHPUT RECORD SHALL BE MAINTAINED FOR FIVE YEARS IN A FORMAT APPROVED BY THE DISTRICT, AND SHALL BE MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
[RULE 462]
6. THE FOLLOWING BACT REQUIREMENTS SHALL APPLY TO NEW VOC SERVICE FUGITIVE COMPONENTS ASSOCIATED WITH THE DEVICES THAT ARE COVERED BY THIS PERMIT TO CONSTRUCT:

ALL VALVES SHALL BE BELLOW-SEAL VALVES EXCEPT IN THE FOLLOWING APPLICATIONS: VALVES IN HEAVY LIQUID SERVICE, CONTROL VALVES, INSTRUMENT PIPING/TUBING VALVES, VALVES REQUIRING TORSIONAL STEM MOTION, SITUATIONS WHERE VALVE FAILURE COULD POSE SAFETY HAZARD (E.G., DRAIN VALVES WITH STEMS IN THE HORIZONTAL POSITION), RETROFIT/SPECIAL APPLICATION VALVES WITH SPACE LIMITATION, AND VALVES NOT COMMERCIALY AVAILABLE. THE DISTRICT SHALL APPROVE ALL EXCEPTIONS TO THIS REQUIREMENT. ALL VALVES AND NEW MAJOR COMPONENTS SHALL BE PHYSICALLY IDENTIFIED IN THE FIELD WITH SPECIAL MARKINGS THAT DISTINGUISH THE COMPONENTS FROM NON-BACT COMPONENTS. ADDITIONALLY, ALL NEW COMPONENTS SHALL BE IDENTIFIED AS BACT COMPONENTS IN THE RECORD.

THE OPERATOR SHALL PROVIDE THE FOLLOWING INFORMATION TO THE DISTRICT NO LATER THAN 60 DAYS AFTER START-UP OF THE EQUIPMENT IN THE SYSTEM:

PROCESS AND INSTRUMENTATION DIAGRAMS (OR SOME OTHER EQUIVALENT DISTRICT-APPROVED DIAGRAMS) THAT IDENTIFY ALL VALVES. THE OPERATOR SHALL ALSO PROVIDE A LISTING OF ALL VALVES INSTALLED OR REMOVED, CATERGORIZED BY LOCATION, TYPE, SIZE, ACCESSIBILITY, AND SERVICE; AND FOR NON-BELLOW SEAL VALVES, REASON(S) WHYBELLOW SEAL VALVES ARE NOT USED. A RECALCULATION OF FUGITIVE EMISSIONS SHALL BE SUBMITTED BASED ON THE ACTUAL COMPONENTS INSTALLED OR REMOVED FROM THE SYSTEM.

ALL FUGITIVE COMPONENTS IN VOC SERVICE, EXCEPT THOSE SPECIFICALLY EXEMPTED IN RULE 1173, SHALL BE INSPECTED MONTHLY USING EPA REFERENCE METHOD 21.

ALL COMPONENTS IN VOC SERVICE, WITH A LEAK GREATER THAN 500 PPM BUT LESS THAN 1,000 PPM MEASURED AS METHANE ABOVE BACKGROUND USING EPA REFERENCE METHOD 21, SHALL BE REPAIRED WITHIN 14 DAYS OF DETECTION. A LEAK OF 1,000 PPM OR GREATER SHALL BE REPAIRED ACCORDING TO RULE 1173.

THE OPERATOR MAY REVERT TO A QUARTERLY INSPECTION UPON DISTRICT APPROVAL, AFTER TWO CONSECUTIVE MONTHS OF INSPECTIONS IN WHICH ONLY TWO PERCENT OR LESS OF THE FUGITIVE COMPONENTS ARE DETECTED TO LEAK OVER 500 PPM ABOVE BACKGROUND.

THE RECORDS OF THE MONTHLY INSPECTION, SUBSEQUENT REPAIRS AND RE-INSPECTIONS, IF ANY, SHALL BE MAINTAINED FOR FIVE YEARS IN A FORMAT APPROVED BY THE DISTRICT, AND SHALL BE MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.

[RULE 1173, RULE 1303(a)(1)-BACT]

FACILITY PERMIT TO CONSTRUCT CHEVRON PRODUCTS CO.

Periodic Monitoring: NONE

Emissions and Requirements:

THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

VOC: 0.08 LB VOC/1000 GAL ORGANIC LIQUID LOADED, RULE 462
VOC/TOC: 35 MG TOC/L GASOLINE LOADED, 40CFR 60 SUBPART XX

FACILITY PERMIT TO CONSTRUCT CHEVRON PRODUCTS CO.

PERMIT TO CONSTRUCT

Granted as of 7/16/2002

A/N 389350

Equipment Description:

TRUCK BOTTOM LOADING ISLAND NO. 2 CONSISTING OF:

1. SEVEN 4" EMCO-WHEATON GASOLINE BOTTOM LOADING CONNECTIONS.
2. THREE 4" EMCO-WHEATON VAPOR RETURN CONNECTIONS.
3. SEVEN GASOLINE CENTRIFUGAL PUMPS (COMMON), EACH EQUIPPED WITH A TANDEM SEAL, VENTED TO VAPOR RECOVERY SYSTEM, AND A 75-HP. MOTOR.
4. TWO ADDITIVE INJECTION GEAR PUMPS, EACH EQUIPPED WITH A 2-HP. MOTOR(COMMON).
5. SIX VELCON TYPE FILTERS FOR GASOLINE(COMMON TO TANK NOS. 1, 3, AND 4).
6. SEVEN GASOLINE METERS.
7. SEVEN ETHANOL METERS.
8. ONE VELCON TYPE FILTER FOR ETHANOL(COMMON TO TANK NOS. 1, 3, AND 4).
10. ONE ETHANOL LOADING PUMP EQUIPPED WITH DOUBLE MECHANICAL SEAL, AND A 50-HP MOTOR.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. THE OPERATOR SHALL LIMIT THE LOADING RATE OF GASOLINE TO NO MORE THAN 2,908,224 GALLONS PER DAY. THE LIMIT SHALL APPLY TO THE TOTAL COMBINED LOADING RATE FOR THE ENTIRE BULK LOADING PLANT.
[RULE 1303(b)(2)-OFFSETS]

FACILITY PERMIT TO CONSTRUCT CHEVRON PRODUCTS CO.

4. THE OPERATOR SHALL NOT OPERATE THIS EQUIPMENT UNLESS IT IS VENTED TO AIR POLLUTION CONTROL EQUIPMENT WHICH IS IN FULL USE AND HAS BEEN ISSUED A PERMIT TO OPERATE BY THE EXECUTIVE OFFICER.
[RULE 462, RULE 1303(a)(1)-BACT, 40CFR 60 SUBPART XX]
5. IN ADDITION TO THE RECORDS REQUIRED IN RULE 462, THE LOADING THROUGHPUT RECORD SHALL BE MAINTAINED FOR FIVE YEARS IN A FORMAT APPROVED BY THE DISTRICT, AND SHALL BE MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
[RULE 462]
6. THE FOLLOWING BACT REQUIREMENTS SHALL APPLY TO NEW VOC SERVICE FUGITIVE COMPONENTS ASSOCIATED WITH THE DEVICES THAT ARE COVERED BY THIS PERMIT TO CONSTRUCT:

ALL VALVES SHALL BE BELLOW-SEAL VALVES EXCEPT IN THE FOLLOWING APPLICATIONS: VALVES IN HEAVY LIQUID SERVICE, CONTROL VALVES, INSTRUMENT PIPING/TUBING VALVES, VALVES REQUIRING TORSIONAL STEM MOTION, SITUATIONS WHERE VALVE FAILURE COULD POSE SAFETY HAZARD (E.G., DRAIN VALVES WITH STEMS IN THE HORIZONTAL POSITION), RETROFIT/SPECIAL APPLICATION VALVES WITH SPACE LIMITATION, AND VALVES NOT COMMERCIALY AVAILABLE. THE DISTRICT SHALL APPROVE ALL EXCEPTIONS TO THIS REQUIREMENT. ALL VALVES AND NEW MAJOR COMPONENTS SHALL BE PHYSICALLY IDENTIFIED IN THE FIELD WITH SPECIAL MARKINGS THAT DISTINGUISH THE COMPONENTS FROM NON-BACT COMPONENTS. ADDITIONALLY, ALL NEW COMPONENTS SHALL BE IDENTIFIED AS BACT COMPONENTS IN THE RECORD.

THE OPERATOR SHALL PROVIDE THE FOLLOWING INFORMATION TO THE DISTRICT NO LATER THAN 60 DAYS AFTER START-UP OF THE EQUIPMENT IN THE SYSTEM:

PROCESS AND INSTRUMENTATION DIAGRAMS (OR SOME OTHER EQUIVALENT DISTRICT-APPROVED DIAGRAMS) THAT IDENTIFY ALL VALVES. THE OPERATOR SHALL ALSO PROVIDE A LISTING OF ALL VALVES INSTALLED OR REMOVED, CATERGORIZED BY LOCATION, TYPE, SIZE, ACCESSIBILITY, AND SERVICE; AND FOR NON-BELLOW SEAL VALVES, REASON(S) WHYBELLOW SEAL VALVES ARE NOT USED. A RECALCULATION OF FUGITIVE EMISSIONS SHALL BE SUBMITTED BASED ON THE ACTUAL COMPONENTS INSTALLED OR REMOVED FROM THE SYSTEM.

ALL FUGITIVE COMPONENTS IN VOC SERVICE, EXCEPT THOSE SPECIFICALLY EXEMPTED IN RULE 1173, SHALL BE INSPECTED MONTHLY USING EPA REFERENCE METHOD 21.

ALL COMPONENTS IN VOC SERVICE, WITH A LEAK GREATER THAN 500 PPM BUT LESS THAN 1,000 PPM MEASURED AS METHANE ABOVE BACKGROUND USING EPA REFERENCE METHOD 21, SHALL BE REPAIRED WITHIN 14 DAYS OF DETECTION. A LEAK OF 1,000 PPM OR GREATER SHALL BE REPAIRED ACCORDING TO RULE 1173.

THE OPERATOR MAY REVERT TO A QUARTERLY INSPECTION UPON DISTRICT APPROVAL, AFTER TWO CONSECUTIVE MONTHS OF INSPECTIONS IN WHICH ONLY TWO PERCENT OR LESS OF THE FUGITIVE COMPONENTS ARE DETECTED TO LEAK OVER 500 PPM ABOVE BACKGROUND.

THE RECORDS OF THE MONTHLY INSPECTION, SUBSEQUENT REPAIRS AND RE-INSPECTIONS, IF ANY, SHALL BE MAINTAINED FOR FIVE YEARS IN A FORMAT APPROVED BY THE DISTRICT, AND SHALL BE MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.

[RULE 1173, RULE 1303(a)(1)-BACT]

FACILITY PERMIT TO CONSTRUCT CHEVRON PRODUCTS CO.

Periodic Monitoring: NONE

Emissions and Requirements:

7. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

VOC: 0.08 LB VOC/1000 GAL ORGANIC LIQUID LOADED, RULE 462
VOC/TOC: 35 MG TOC/L GASOLINE LOADED, 40CFR 60 SUBPART XX

FACILITY PERMIT TO CONSTRUCT CHEVRON PRODUCTS CO.

PERMIT TO CONSTRUCT

Granted as of 7/16/2002

A/N 389351

Equipment Description:

TRUCK BOTTOM LOADING ISLAND NO. 3 CONSISTING OF:

1. SEVEN 4" EMCO-WHEATON GASOLINE BOTTOM LOADING CONNECTIONS.
2. THREE 4" EMCO-WHEATON VAPOR RETURN CONNECTIONS.
3. SEVEN GASOLINE CENTRIFUGAL PUMPS (COMMON), EACH EQUIPPED WITH A TANDEM SEAL, VENTED TO VAPOR RECOVERY SYSTEM, AND A 75-HP. MOTOR.
4. TWO ADDITIVE INJECTION GEAR PUMPS, EACH EQUIPPED WITH A 2-HP. MOTOR(COMMON).
5. SIX VELCON TYPE FILTERS FOR GASOLINE(COMMON TO TANK NOS. 1, 2, AND 4).
6. SEVEN GASOLINE METERS.
7. SEVEN ETHANOL METERS.
8. ONE VELCON TYPE FILTERS FOR ETHANOL(COMMON TO TANK NOS. 1, 2, AND 4).
9. ONE ETHANOL LOADING PUMP EQUIPPED WITH DOUBLE MECHANICAL SEAL, AND A 50-HP MOTOR.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. THE OPERATOR SHALL LIMIT THE LOADING RATE OF GASOLINE TO NO MORE THAN 2,908,224 GALLONS PER DAY. THE LIMIT SHALL APPLY TO THE TOTAL COMBINED LOADING RATE FOR THE ENTIRE BULK LOADING PLANT.
[RULE 1303(b)(2)-OFFSETS]

FACILITY PERMIT TO CONSTRUCT CHEVRON PRODUCTS CO.

4. THE OPERATOR SHALL NOT OPERATE THIS EQUIPMENT UNLESS IT IS VENTED TO AIR POLLUTION CONTROL EQUIPMENT WHICH IS IN FULL USE AND HAS BEEN ISSUED A PERMIT TO OPERATE BY THE EXECUTIVE OFFICER.
[RULE 462, RULE 1303(a)(1)-BACT, 40CFR 60 SUBPART XX]
5. IN ADDITION TO THE RECORDS REQUIRED IN RULE 462, THE LOADING THROUGHPUT RECORD SHALL BE MAINTAINED FOR FIVE YEARS IN A FORMAT APPROVED BY THE DISTRICT, AND SHALL BE MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
[RULE 462]
6. THE FOLLOWING BACT REQUIREMENTS SHALL APPLY TO NEW VOC SERVICE FUGITIVE COMPONENTS ASSOCIATED WITH THE DEVICES THAT ARE COVERED BY THIS PERMIT TO CONSTRUCT:

ALL VALVES SHALL BE BELLOW-SEAL VALVES EXCEPT IN THE FOLLOWING APPLICATIONS: VALVES IN HEAVY LIQUID SERVICE, CONTROL VALVES, INSTRUMENT PIPING/TUBING VALVES, VALVES REQUIRING TORSIONAL STEM MOTION, SITUATIONS WHERE VALVE FAILURE COULD POSE SAFETY HAZARD (E.G., DRAIN VALVES WITH STEMS IN THE HORIZONTAL POSITION), RETROFIT/SPECIAL APPLICATION VALVES WITH SPACE LIMITATION, AND VALVES NOT COMMERCIALY AVAILABLE. THE DISTRICT SHALL APPROVE ALL EXCEPTIONS TO THIS REQUIREMENT. ALL VALVES AND NEW MAJOR COMPONENTS SHALL BE PHYSICALLY IDENTIFIED IN THE FIELD WITH SPECIAL MARKINGS THAT DISTINGUISH THE COMPONENTS FROM NON-BACT COMPONENTS. ADDITIONALLY, ALL NEW COMPONENTS SHALL BE IDENTIFIED AS BACT COMPONENTS IN THE RECORD.

THE OPERATOR SHALL PROVIDE THE FOLLOWING INFORMATION TO THE DISTRICT NO LATER THAN 60 DAYS AFTER START-UP OF THE EQUIPMENT IN THE SYSTEM:

PROCESS AND INSTRUMENTATION DIAGRAMS (OR SOME OTHER EQUIVALENT DISTRICT-APPROVED DIAGRAMS) THAT IDENTIFY ALL VALVES. THE OPERATOR SHALL ALSO PROVIDE A LISTING OF ALL VALVES INSTALLED OR REMOVED, CATERGORIZED BY LOCATION, TYPE, SIZE, ACCESSIBILITY, AND SERVICE; AND FOR NON-BELLOW SEAL VALVES, REASON(S) WHYBELLOW SEAL VALVES ARE NOT USED. A RECALCULATION OF FUGITIVE EMISSIONS SHALL BE SUBMITTED BASED ON THE ACTUAL COMPONENTS INSTALLED OR REMOVED FROM THE SYSTEM.

ALL FUGITIVE COMPONENTS IN VOC SERVICE, EXCEPT THOSE SPECIFICALLY EXEMPTED IN RULE 1173, SHALL BE INSPECTED MONTHLY USING EPA REFERENCE METHOD 21.

ALL COMPONENTS IN VOC SERVICE, WITH A LEAK GREATER THAN 500 PPM BUT LESS THAN 1,000 PPM MEASURED AS METHANE ABOVE BACKGROUND USING EPA REFERENCE METHOD 21, SHALL BE REPAIRED WITHIN 14 DAYS OF DETECTION. A LEAK OF 1,000 PPM OR GREATER SHALL BE REPAIRED ACCORDING TO RULE 1173.

THE OPERATOR MAY REVERT TO A QUARTERLY INSPECTION UPON DISTRICT APPROVAL, AFTER TWO CONSECUTIVE MONTHS OF INSPECTIONS IN WHICH ONLY TWO PERCENT OR LESS OF THE FUGITIVE COMPONENTS ARE DETECTED TO LEAK OVER 500 PPM ABOVE BACKGROUND.

THE RECORDS OF THE MONTHLY INSPECTION, SUBSEQUENT REPAIRS AND RE-INSPECTIONS, IF ANY, SHALL BE MAINTAINED FOR FIVE YEARS IN A FORMAT APPROVED BY THE DISTRICT, AND SHALL BE MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.

[RULE 1173, RULE 1303(a)(1)-BACT]

FACILITY PERMIT TO CONSTRUCT CHEVRON PRODUCTS CO.

Periodic Monitoring: NONE

Emissions and Requirements:

THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

VOC: 0.08 LB VOC/1000 GAL ORGANIC LIQUID LOADED, RULE 462
VOC/TOC: 35 MG TOC/L GASOLINE LOADED, 40CFR 60 SUBPART XX

FACILITY PERMIT TO CONSTRUCT CHEVRON PRODUCTS CO.

PERMIT TO CONSTRUCT

Granted as of 7/16/2002

A/N 389352

Equipment Description:

TRUCK BOTTOM LOADING ISLAND NO. 4 CONSISTING OF:

1. SEVEN 4" EMCO-WHEATON GASOLINE BOTTOM LOADING CONNECTIONS.
2. THREE 4" EMCO-WHEATON VAPOR RETURN CONNECTIONS.
3. SEVEN GASOLINE CENTRIFUGAL PUMPS (COMMON), EACH EQUIPPED WITH A TANDEM SEAL, VENTED TO VAPOR RECOVERY SYSTEM, AND A 75-HP. MOTOR.
4. TWO ADDITIVE INJECTION GEAR PUMPS, EACH EQUIPPED WITH A 2-HP. MOTOR(COMMON).
5. SIX VELCON TYPE FILTERS FOR GASOLINE(COMMON TO TANK NOS. 1, 2, AND 3).
6. SEVEN GASOLINE METERS.
7. SEVEN ETHANOL METERS.
8. ONE VELCON TYPE FILTERS(COMMON TO TANK NOS. 1, 2, AND 3).
9. ONE ETHANOL LOADING PUMP EQUIPPED WITH DOUBLE MECHANICAL SEAL, AND A 50-HP MOTOR.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. THE OPERATOR SHALL LIMIT THE LOADING RATE OF GASOLINE TO NO MORE THAN 2,908,224 GALLONS PER DAY. THE LIMIT SHALL APPLY TO THE TOTAL COMBINED LOADING RATE FOR THE ENTIRE BULK LOADING PLANT.
[RULE 1303(b)(2)-OFFSETS]

FACILITY PERMIT TO CONSTRUCT CHEVRON PRODUCTS CO.

4. THE OPERATOR SHALL NOT OPERATE THIS EQUIPMENT UNLESS IT IS VENTED TO AIR POLLUTION CONTROL EQUIPMENT WHICH IS IN FULL USE AND HAS BEEN ISSUED A PERMIT TO OPERATE BY THE EXECUTIVE OFFICER.
[RULE 462, RULE 1303(a)(1)-BACT 40CFR 60, SUBPART XX]
5. IN ADDITION TO THE RECORDS REQUIRED IN RULE 462, THE LOADING THROUGHPUT RECORD SHALL BE MAINTAINED FOR FIVE YEARS IN A FORMAT APPROVED BY THE DISTRICT, AND SHALL BE MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
[RULE 462]
6. THE FOLLOWING BACT REQUIREMENTS SHALL APPLY TO NEW VOC SERVICE FUGITIVE COMPONENTS ASSOCIATED WITH THE DEVICES THAT ARE COVERED BY THIS PERMIT TO CONSTRUCT:

ALL VALVES SHALL BE BELLOW-SEAL VALVES EXCEPT IN THE FOLLOWING APPLICATIONS: VALVES IN HEAVY LIQUID SERVICE, CONTROL VALVES, INSTRUMENT PIPING/TUBING VALVES, VALVES REQUIRING TORSIONAL STEM MOTION, SITUATIONS WHERE VALVE FAILURE COULD POSE SAFETY HAZARD (E.G., DRAIN VALVES WITH STEMS IN THE HORIZONTAL POSITION), RETROFIT/SPECIAL APPLICATION VALVES WITH SPACE LIMITATION, AND VALVES NOT COMMERCIALY AVAILABLE. THE DISTRICT SHALL APPROVE ALL EXCEPTIONS TO THIS REQUIREMENT. ALL VALVES AND NEW MAJOR COMPONENTS SHALL BE PHYSICALLY IDENTIFIED IN THE FIELD WITH SPECIAL MARKINGS THAT DISTINGUISH THE COMPONENTS FROM NON-BACT COMPONENTS. ADDITIONALLY, ALL NEW COMPONENTS SHALL BE IDENTIFIED AS BACT COMPONENTS IN THE RECORD.

THE OPERATOR SHALL PROVIDE THE FOLLOWING INFORMATION TO THE DISTRICT NO LATER THAN 60 DAYS AFTER START-UP OF THE EQUIPMENT IN THE SYSTEM:

PROCESS AND INSTRUMENTATION DIAGRAMS (OR SOME OTHER EQUIVALENT DISTRICT-APPROVED DIAGRAMS) THAT IDENTIFY ALL VALVES. THE OPERATOR SHALL ALSO PROVIDE A LISTING OF ALL VALVES INSTALLED OR REMOVED, CATERGORIZED BY LOCATION, TYPE, SIZE, ACCESSIBILITY, AND SERVICE; AND FOR NON-BELLOW SEAL VALVES, REASON(S) WHYBELLOW SEAL VALVES ARE NOT USED. A RECALCULATION OF FUGITIVE EMISSIONS SHALL BE SUBMITTED BASED ON THE ACTUAL COMPONENTS INSTALLED OR REMOVED FROM THE SYSTEM.

ALL FUGITIVE COMPONENTS IN VOC SERVICE, EXCEPT THOSE SPECIFICALLY EXEMPTED IN RULE 1173, SHALL BE INSPECTED MONTHLY USING EPA REFERENCE METHOD 21.

ALL COMPONENTS IN VOC SERVICE, WITH A LEAK GREATER THAN 500 PPM BUT LESS THAN 1,000 PPM MEASURED AS METHANE ABOVE BACKGROUND USING EPA REFERENCE METHOD 21, SHALL BE REPAIRED WITHIN 14 DAYS OF DETECTION. A LEAK OF 1,000 PPM OR GREATER SHALL BE REPAIRED ACCORDING TO RULE 1173.

THE OPERATOR MAY REVERT TO A QUARTERLY INSPECTION UPON DISTRICT APPROVAL, AFTER TWO CONSECUTIVE MONTHS OF INSPECTIONS IN WHICH ONLY TWO PERCENT OR LESS OF THE FUGITIVE COMPONENTS ARE DETECTED TO LEAK OVER 500 PPM ABOVE BACKGROUND.

THE RECORDS OF THE MONTHLY INSPECTION, SUBSEQUENT REPAIRS AND RE-INSPECTIONS, IF ANY, SHALL BE MAINTAINED FOR FIVE YEARS IN A FORMAT APPROVED BY THE DISTRICT, AND SHALL BE MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.

[RULE 1173, RULE 1303(a)(1)-BACT]

FACILITY PERMIT TO CONSTRUCT CHEVRON PRODUCTS CO.

Periodic Monitoring: NONE

Emissions and Requirements:

THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

VOC: 0.08 LB VOC/1000 GAL ORGANIC LIQUID LOADED, RULE 462
VOC/TOC: 35 MG TOC/L GASOLINE LOADED, 40CFR 60 SUBPART XX

FACILITY PERMIT TO OPERATE CHEVRON USA INC

SECTION I: PLANS AND SCHEDULES

This section lists all plans approved by AQMD for the purposes of meeting the requirements of applicable AQMD rules specified below. The operator shall comply with all conditions specified in the approval of these plans.

Documents pertaining to the plan applications listed below are available for public review at AQMD Headquarters. Any changes to plan applications will require permit modification in accordance with Title V permit revision procedures.

List of approved plans:

Application	Rule
434159	462

NOTE: This section does not list compliance schedules pursuant to the requirements of Regulation XXX - Title V Permits; Rule 3004(a)(10)(C). For equipment subject to a variance, order for abatement, or alternative operating condition granted pursuant to Rule 518.2, equipment specific conditions are added to the equipment in Section D or H of the permit.

FACILITY PERMIT TO OPERATE

CHEVRON USA INC

SECTION J: AIR TOXICS [40CFR 63 Subpart R, #2 (Minor Sources) 12-19-2003]

GASOLINE DISTRIBUTION FACILITIES (BULK GASOLINE TERMINALS AND PIPELINE BREAKOUT STATIONS), MINOR SOURCES

1. The operator shall comply with the applicable recordkeeping, reporting and other requirements required to demonstrate that this facility is not subject to Subpart R, as required by 40 CFR, Subpart A, Section 63.10(b)(3), and Section 63.420 of Subpart R.
2. The operator shall submit all required reports, notifications, plans, submittals and other communications required by Subpart R or Subpart A to the AQMD and, unless notified to the contrary by AQMD or US EPA, to US EPA Region IX (see addresses in Sections E and K of this permit.)

**FACILITY PERMIT TO OPERATE
CHEVRON USA, INC**

**SECTION J: AIR TOXICS
[40CFR 63 Subpart BBBBBB]**

**GASOLINE DISTRIBUTION BULK TERMINALS, BULK PLANTS, AND PIPELINE
FACILITIES**

The owner/operator of a bulk gasoline terminal, pipeline breakout station, or pipeline pumping station shall comply with the applicable requirements of 40 CFR 63 Subpart BBBBBB, including but not limited to the following:

1. Gasoline storage tanks and gasoline loading racks shall comply with the applicable testing and monitoring requirement specified in §63.11092, submit applicable notifications as required under §63.11093, and shall keep records and submit reports as specified in §63.11094 and §63.11095.
2. The owner/operator shall perform monthly leak inspections of all equipment in gasoline service as defined in §63.11100.

FACILITY PERMIT TO OPERATE CHEVRON USA INC

SECTION K: TITLE V Administration

GENERAL PROVISIONS

1. This permit may be revised, revoked, reopened and reissued, or terminated for cause, or for failure to comply with regulatory requirements, permit terms, or conditions. [3004(a)(7)(C)]
2. This permit does not convey any property rights of any sort or any exclusive privilege. [3004(a)(7)(E)]

Permit Renewal and Expiration

3. (A) Except for solid waste incineration facilities subject to standards under Section 129(e) of the Clean Air Act, this permit shall expire five years from the date that this Title V permit is issued. The operator's right to operate under this permit terminates at midnight on this date, unless the facility is protected by an application shield in accordance with Rule 3002(b), due to the filing of a timely and complete application for a Title V permit renewal, consistent with Rule 3003. [3004(a)(2), 3004(f)]
- (B) A Title V permit for a solid waste incineration facility combusting municipal waste subject to standards under Section 129(e) of the Clean Air Act shall expire 12 years from the date of issuance unless such permit has been renewed pursuant to this regulation. These permits shall be reviewed by the Executive Officer at least every five years from the date of issuance. [3004(f)(2)]
4. To renew this permit, the operator shall submit to the Executive Officer an application for renewal at least 180 days, but not more than 545 days, prior to the expiration date of this permit. [3003(a)(6)]

Duty to Provide Information

5. The applicant for, or holder of, a Title V permit shall furnish, pursuant to Rule 3002(d) and (e), timely information and records to the Executive Officer or designee within a reasonable time as specified in writing by the Executive Officer or designee. [3004(a)(7)(F)]

Payment of Fees

6. The operator shall pay all required fees specified in Regulation III - Fees. [3004(a)(7)(G)]

Reopening for Cause

7. The Executive Officer will reopen and revise this permit if any of the following circumstances occur:
 - (A) Additional regulatory requirements become applicable with a remaining permit term of three or more years. Reopening is not required if the effective date of the requirement is later than the expiration date of this permit, unless the permit or any of its terms and conditions has been extended pursuant to paragraph (f)(4) of Rule 3004.

FACILITY PERMIT TO OPERATE CHEVRON USA INC

SECTION K: TITLE V Administration

- (B) The Executive Officer or EPA Administrator determines that this permit contains a material mistake or that inaccurate statements were made in establishing the emissions standards or other terms or conditions of this permit.
- (C) The Executive Officer or EPA Administrator determines that the permit must be revised or revoked to assure compliance with the applicable requirements. [3005(g)(1)]

COMPLIANCE PROVISIONS

- 8. The operator shall comply with all regulatory requirements, and all permit terms and conditions, except:
 - (A) As provided for by the emergency provisions of condition no. 17 or condition no. 18, or
 - (B) As provided by an alternative operating condition granted pursuant to a federally approved (SIP-approved) Rule 518.2.

Any non-compliance with any federally enforceable permit condition constitutes a violation of the Federal Clean Air Act and is grounds for enforcement action; for permit termination, revocation and reissuance, or revision; or denial of a permit renewal application. Non-compliance may also be grounds for civil or criminal penalties under the California State Health and Safety Code. [3004(a)(7)(A)]

- 9. The operator shall allow the Executive Officer or authorized representative, upon presentation of appropriate credentials to:
 - (A) Enter the operator's premises where emission-related activities are conducted, or records are kept under the conditions of this permit;
 - (B) Have access to and copy, at reasonable times, any records that must be kept under the conditions of the permit;
 - (C) Inspect at reasonable times, any facilities, equipment (including monitoring and air pollution control equipment), practices, or operations regulated or required under the permit; and
 - (D) Sample or monitor at reasonable times, substances or parameters for the purpose of assuring compliance with the facility permit or regulatory requirements. [3004(a)(10)(B)]
- 10. All terms and conditions in this permit, including any provisions designed to limit a facility's potential to emit, are enforceable by the EPA Administrator and citizens under the federal Clean Air Act, unless the term or condition is designated as not federally enforceable. Each day during any portion of which a violation occurs is a separate offense. [3004(g)]

FACILITY PERMIT TO OPERATE CHEVRON USA INC

SECTION K: TITLE V Administration

11. A challenge to any permit condition or requirement raised by EPA, the operator, or any other person, shall not invalidate or otherwise affect the remaining portions of this permit. [3007(b)]
12. The filing of any application for a permit revision, revocation, or termination, or a notification of planned changes or anticipated non-compliance does not stay any permit condition. [3004(a)(7)(D)]
13. It shall not be a defense for a person in an enforcement action, including those listed in Rule 3002(c)(2), that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the conditions of this permit, except as provided for in "Emergency Provisions" of this section. [3004(a)(7)(H)]
14. The operator shall not build, erect, install, or use any equipment, the use of which, without resulting in a reduction in the total release of air contaminants to atmosphere, reduces or conceals an emission which would otherwise constitute a violation of Chapter 3 (commencing with Section 41700) of Part 4, of Division 26 of the California Health and Safety Code or of AQMD rules. This rule shall not apply to cases in which the only violation involved is of Section 41700 of the California Health and Safety Code, or Rule 402 of AQMD Rules. [408]
15. Nothing in this permit or in any permit shield can alter or affect:
 - (A) Under Section 303 of the federal Clean Air Act, the provisions for emergency orders;
 - (B) The liability of the operator for any violation of applicable requirements prior to or at the time of permit issuance;
 - (C) The applicable requirements of the Acid Rain Program, Regulation XXXI;
 - (D) The ability of EPA to obtain information from the operator pursuant to Section 114 of the federal Clean Air Act;
 - (E) The applicability of state or local requirements that are not "applicable requirements", as defined in Rule 3000, at the time of permit issuance but which do apply to the facility, such as toxics requirements unique to the State; and
 - (F) The applicability of regulatory requirements with compliance dates after the permit issuance date. [3004(c)(3)]
16. For any portable equipment that requires an AQMD or state permit or registration, excluding a) portable engines, b) military tactical support equipment and c) AQMD-permitted portable equipment that are not a major source, are not located at the facility for more than 12 consecutive months after

FACILITY PERMIT TO OPERATE CHEVRON USA INC

SECTION K: TITLE V Administration

commencing operation, and whose operation does not conflict with the terms or conditions of this Title V permit: 1) the facility operator shall keep a copy of the AQMD or state permit or registration; 2) the equipment operator shall comply with the conditions on the permit or registration and all other regulatory requirements; and 3) the facility operator shall treat the permit or registration as a part of its Title V permit, subject to recordkeeping, reporting and certification requirements. [3004(a)(1)]

FACILITY PERMIT TO OPERATE CHEVRON USA INC

SECTION K: TITLE V Administration

EMERGENCY PROVISIONS

17. An emergency¹ constitutes an affirmative defense to an action brought for non-compliance with a technology-based emission limit only if:
- (A) Properly signed, contemporaneous operating records or other credible evidence demonstrate that:
 - (1) An emergency occurred and the operator can identify the cause(s) of the emergency;
 - (2) The facility was operated properly (i.e. operated and maintained in accordance with the manufacturer's specifications, and in compliance with all regulatory requirements or a compliance plan), before the emergency occurred;
 - (3) The operator took all reasonable steps to minimize levels of emissions that exceeded emissions standard, or other requirements in the permit; and,
 - (4) The operator submitted a written notice of the emergency to the AQMD within two working days of the time when the emissions limitations were exceeded due to the emergency. The notice shall contain a description of the emergency, any steps taken to mitigate emissions, and corrective actions taken; and
 - (B) The operator complies with the breakdown provisions of Rule 430 - Breakdown Provisions, or subdivision (i) of Rule 2004 - Requirements, whichever is applicable. [3002(g), 430, 2004(i)]
18. The operator is excused from complying with any regulatory requirement that is suspended by the Executive Officer during a state of emergency or state of war emergency, in accordance with Rule 118 - Emergencies. [118]

¹ "Emergency" means any situation arising from sudden and reasonably unforeseeable events beyond the control of the operator, including acts of God, which: (A) requires immediate corrective action to restore normal operation; and (B) causes the facility to exceed a technology-based emission limitation under the permit, due to unavoidable increases in emissions attributable to the emergency; and (C) is not caused by improperly designed equipment, lack of preventative maintenance, careless or improper operation, or operator error.

FACILITY PERMIT TO OPERATE CHEVRON USA INC

SECTION K: TITLE V Administration

RECORDKEEPING PROVISIONS

19. In addition to any other recordkeeping requirements specified elsewhere in this permit, the operator shall keep records of required monitoring information, where applicable, that include:
- (A) The date, place as defined in the Title V permit, and time of sampling or measurements;
 - (B) The date(s) analyses were performed;
 - (C) The company or entity that performed the analyses;
 - (D) The analytical techniques or methods used;
 - (E) The results of such analyses; and
 - (F) The operating conditions as existing at the time of sampling or measurement. [3004(a)(4)(B)]
20. The operator shall maintain records pursuant to Rule 109 and any applicable material safety data sheet (MSDS) for any equipment claimed to be exempt from a written permit by Rule 219 based on the information in those records. [219(t)]
21. The operator shall keep all records of monitoring data required by this permit or by regulatory requirements for a period of at least five years from the date of the monitoring sample, measurement, report, or application. [3004(a)(4)(E)]

REPORTING PROVISIONS

22. The operator shall comply with the following requirements for prompt reporting of deviations:
- (A) Breakdowns shall be reported as required by Rule 430 - Breakdown Provisions or subdivision (i) of Rule 2004 - Requirements, whichever is applicable.
 - (B) Other deviations from permit or applicable rule emission limitations, equipment operating conditions, or work practice standards, determined by observation or by any monitoring or testing required by the permit or applicable rules that result in emissions greater than those allowed by the permit or applicable rules shall be reported within 72 hours (unless a shorter reporting period is specified in an applicable State or Federal Regulation) of discovery of the deviation by contacting AQMD enforcement personnel assigned to this facility or otherwise calling (800) CUT-SMOG.

FACILITY PERMIT TO OPERATE CHEVRON USA INC

SECTION K: TITLE V Administration

- (C) A written report of such deviations reported pursuant to (B), and any corrective actions or preventative measures taken, shall be submitted to AQMD, in an AQMD approved format, within 14 days of discovery of the deviation.
 - (D) All other deviations shall be reported with the monitoring report required by condition no. 23. [3004(a)(5)]
23. Unless more frequent reporting of monitoring results are specified in other permit conditions or in regulatory requirements, the operator shall submit reports of any required monitoring to the AQMD at least twice per year. The report shall include a) a statement whether all monitoring required by the permit was conducted; and b) identification of all instances of deviations from permit or regulatory requirements. A report for the first six calendar months of the year is due by August 31 and a report for the last six calendar months of the year is due by February 28. [3004(a)(4)(F)]
24. The operator shall submit to the Executive Officer and to the Environmental Protection Agency (EPA), an annual compliance certification. For RECLAIM facilities, the certification is due when the Annual Permit Emissions Program (APEP) report is due and shall cover the same reporting period. For other facilities, the certification is due on March 1 for the previous calendar year. The certification need not include the period preceding the date the initial Title V permit was issued. Each compliance certification shall include:
- (A) Identification of each permit term or condition that is the basis of the certification;
 - (B) The compliance status during the reporting period;
 - (C) Whether compliance was continuous or intermittent;
 - (D) The method(s) used to determine compliance over the reporting period and currently, and
 - (E) Any other facts specifically required by the Executive Officer to determine compliance.

The EPA copy of the certification shall be sent to: Director of the Air Division Attn: Air-3 USEPA, Region IX 75 Hawthorne St. San Francisco, CA 94105 [3004(a)(10)(E)]

25. All records, reports, and documents required to be submitted by a Title V operator to AQMD or EPA shall contain a certification of accuracy consistent with Rule 3003(c)(7) by a responsible official (as defined in Rule 3000). [3004(a)(12)]

FACILITY PERMIT TO OPERATE CHEVRON USA INC

SECTION K: TITLE V Administration

PERIODIC MONITORING

26. All periodic monitoring required by this permit pursuant to Rule 3004(a)(4)(c) is based on the requirements and justifications in the AQMD document "Periodic Monitoring Guidelines for Title V Facilities" or in case-by-case determinations documented in the Title V application file. [3004(a)(4)]

FACILITY PERMIT TO OPERATE CHEVRON USA INC

SECTION K: TITLE V Administration

FACILITY RULES

This facility is subject to the following rules and regulations:

With the exception of Rule 402, 473, 477, 1118 and Rules 1401 through 1420, the following rules that are designated as non-federally enforceable are pending EPA approval as part of the state implementation plan. Upon the effective date of that approval, the approved rule(s) will become federally enforceable, and any earlier versions of those rules will no longer be federally enforceable.

RULE SOURCE	Adopted/Amended Date	FEDERAL Enforceability
RULE 109	5-2-2003	Federally enforceable
RULE 1113	11-8-1996	Federally enforceable
RULE 1113	7-13-2007	Non federally enforceable
RULE 1149	5-2-2008	Federally enforceable
RULE 1171	11-7-2003	Federally enforceable
RULE 1171	2-1-2008	Non federally enforceable
RULE 1173	5-13-1994	Federally enforceable
RULE 1173	6-1-2007	Non federally enforceable
RULE 1303(a)(1)-BACT	12-6-2002	Non federally enforceable
RULE 1303(a)(1)-BACT	5-10-1996	Federally enforceable
RULE 1303(b)(2)-Offset	12-6-2002	Non federally enforceable
RULE 1303(b)(2)-Offset	5-10-1996	Federally enforceable
RULE 204	10-8-1993	Federally enforceable
RULE 3004(a)(4)-Periodic Monitoring	12-12-1997	Federally enforceable
RULE 401	11-9-2001	Non federally enforceable
RULE 401	3-2-1984	Federally enforceable
RULE 404	2-7-1986	Federally enforceable
RULE 407	4-2-1982	Federally enforceable
RULE 409	8-7-1981	Federally enforceable
RULE 462	5-14-1999	Federally enforceable
RULE 463	5-6-2005	Federally enforceable
RULE 466	10-7-1983	Federally enforceable
40CFR 60 Subpart Kb	10-15-2003	Federally enforceable
40CFR 60 Subpart XX	12-19-2003	Federally enforceable
40CFR 63 Subpart A	5-16-2007	Federally enforceable
40CFR 63 Subpart R	4-6-2006	Federally enforceable
40CFR 63 Subpart R, #2 (Minor Sources)	12-19-2003	Federally enforceable

**FACILITY PERMIT TO OPERATE
CHEVRON USA INC**

**APPENDIX A: NOX AND SOX EMITTING EQUIPMENT EXEMPT FROM WRITTEN
PERMIT PURSUANT TO RULE 219**

NONE



RULE 462 CONTINUOUS MONITORING SYSTEM (CMS) COMPLIANCE PLAN
FACILITY ID 2526 – CHEVRON PRODUCTS COMPANY

of this limit (i.e. 0.51% NMHC, as propane) is measured. Audible and visual alarms shall be emitted at 80% of the limit.

4. The operator shall maintain a real time display of the NMHC concentration in a location accessible to district personnel.
5. Daily calibration error tests shall be performed on the CEMS at the low (0-20 percent) and high (80-100 percent) ranges of concentration. The calibration error shall not exceed 2.5 percent of the full scale range.
6. Testing of the CEMS for Relative Accuracy (RA) and a calibration drift, as described in 40 CFR 60 Appendix B, shall be conducted in conjunction with the vapor recovery system performance testing required by the permit for the vapor recovery system.
7. The operator shall ensure that the CEMS is properly maintained and kept in good operating condition at all times and that it meets any applicable requirements of 40 CFR 63.427 and 40 CFR 60 Appendix B.
8. The operator shall maintain the recording device in proper operation at all times such that it is accurately synchronized with the correct time of day.
9. The range of the strip chart recorder shall be set such that the maximum NMHC concentration, stated in condition no. 3, is between 30% and 90% of Full Scale.
10. The operator shall notify the executive officer, within 24 hours, in the event of a CMS or recorder failure or shutdown for repair, which exceeds one hour. The notification shall include the cause and time of the failure, the time the recorder returned to operation, maintenance or corrective work performed and actions taken to prevent such failures in the future. The CMS or recorder shall be restored to normal operation within 96 hours of the failure.
11. The operator shall keep records on site to show compliance with conditions nos. 5, 6 and 10 above. Such records shall be kept for at least five years and made available to district personnel upon request.

PLAN APPROVED

Barry R. Wallerstein, D.Env.
EXECUTIVE OFFICER

By:
Carol Coy
Deputy Executive Officer
Engineering & Compliance



RULE 462 CONTINUOUS MONITORING SYSTEM (CMS) COMPLIANCE PLAN
FACILITY ID 2526 – CHEVRON PRODUCTS COMPANY

LEGAL OWNER OR OPERATOR Chevron Products Company
FACILITY LOCATION 15359 Oxnard Street
 Van Nuys, CA 91411
COMPLIANCE OPTION Code of Federal Regulations Title 40 Part 63 Subpart R Section 63.427 and Code
 of Federal Regulations Title 40 Part 60 Appendix B, as applicable
MAILING ADDRESS 601 S. Vail Avenue
 Montebello, CA 90640
 Attention: Mr. John Dalton

ADMINISTRATIVE REQUIREMENTS

This facility shall be subject to the terms and conditions of this compliance plan unless this plan is suspended, revoked, modified, reissued, or denied. Failure to maintain a valid plan is a violation of AQMD Rule 462.

It is the responsibility of the facility to comply with other District Rules and Regulations and with all laws, ordinances and regulations of other government agencies which are applicable to the operation of the equipment. A copy of this compliance plan shall be displayed in the vicinity of the subject equipment.

This plan does not authorize the emissions of air contaminants in excess of those allowed by Division 26 of the Health and Safety Code of the State of California or the Rules and Regulations of the AQMD. This plan cannot be considered as permission to violate existing laws, ordinances, regulations, or statutes of other governmental agencies.

CONTINUOUS MONITORING SYSTEM (CMS) EQUIPMENT

CONTINUOUS EMISSIONS MONITORING SYSTEM (CEMS) CONSISTING OF A SUMMIT, MODEL IR 7761, GAS ANALYZER AND A YOKAGAWA, MODEL μ R1000, STRIP CHART RECORDER SERVING A JOHN ZINK CARBON ADSORPTION SYSTEM

CONDITIONS

1. The operator shall conduct the operation of this CMS in compliance with all data and specifications submitted with the plan application under which this approval is granted, unless otherwise noted below.
2. The CEMS shall sample and analyze gas from the outlet of the carbon canisters to accurately quantify the Nonmethane Hydrocarbon (NMHC) concentration at the exhaust of vapor recovery unit.
3. The NMHC concentration at the exhaust of the vapor recovery unit shall not exceed 0.64%, measured as propane. Truck loading operations and the blower introducing vapors to the vapor recovery unit shall automatically cease when the CEMS measures a NMHC concentration at or exceeding this limit. The vapor recovery unit shall automatically switch venting to the regenerated carbon canister when a NMHC concentration corresponding to 80%

FACILITY PERMIT TO OPERATE

CHEVRON USA INC

APPENDIX B: RULE EMISSION LIMITS [RULE 404 2-7-1986]

Volume Discharged Calculated as Dry Gas At Standard Conditions		Maximum Concentration of Particulate Matter" Allowed in Discharged Gas Calculated as Dry Gas at Standard Conditions		Volume Discharged Calculated as Dry Gas At Standard Conditions		Maximum Concentration of Particulate Matter Allowed in Discharged Gas Calculated as Dry Gas at Standard Conditions	
Cubic meters Per Minute	Cubic feet Per Minute	Milligrams per Cubic Meter	Grains per Cubic Foot	Cubic meters Per Minute	Cubic feet Per Minute	Milligrams per Cubic Meter	Grains per Cubic Foot
80	2825	291	.127	2000	70630	87	.0380
90	3178	279	.122	2250	79460	83	.0362
100	3531	267	.117	2500	88290	80	.0349
125	4414	246	.107	3000	105900	75	.0327
150	5297	230	.100	4000	141300	67	.0293
175	6180	217	.0947	5000	176600	62	.0271
200	7063	206	.0900	6000	211900	58	.0253
250	8829	190	.0830	8000	282500	52	.0227
300	10590	177	.0773	10000	353100	48	.0210
350	12360	167	.0730	15000	529700	41	.0179
400	14130	159	.0694	20000	706300	37	.0162
450	15890	152	.0664	25000	882900	34	.0148
500	17660	146	.0637	30000	1059000	32	.0140
600	21190	137	.0598	40000	1413000	28	.0122
700	24720	129	.0563	50000	1766000	26	.0114
800	28250	123	.0537	70000 or more	2472000 or more	23	.0100

FACILITY PERMIT TO OPERATE

CHEVRON USA INC

APPENDIX B: RULE EMISSION LIMITS [RULE 404 2-7-1986]

The operator shall not discharge into the atmosphere from this equipment, particulate matter in excess of the concentration at standard conditions, shown in Table 404(a).

Where the volume discharged is between figures listed in the Table, the exact concentration permitted to be discharged shall be determined by linear interpolation.

For the purposes of this rule, emissions shall be averaged over one complete cycle of operation or one hour, whichever is the lesser time period.

TABLE 404(a)

Volume Discharged Calculated as Dry Gas At Standard Conditions		Maximum Concentration of Particulate Matter Allowed in Discharged Gas Calculated as Dry Gas at Standard Conditions		Volume Discharged Calculated as Dry Gas At Standard Conditions		Maximum Concentration of Particulate Matter Allowed in Discharged Gas Calculated as Dry Gas at Standard Conditions	
Cubic meters Per Minute	Cubic feet Per Minute	Milligrams per Cubic Meter	Grains per Cubic Foot	Cubic meters Per Minute	Cubic feet Per Minute	Milligrams per Cubic Meter	Grains per Cubic Foot
25 or less	883 or less	450	0.196	900	31780	118	0.0515
30	1059	420	.183	1000	35310	113	.0493
35	1236	397	.173	1100	38850	109	.0476
40	1413	377	.165	1200	42380	106	.0463
45	1589	361	.158	1300	45910	102	.0445
50	1766	347	.152	1400	49440	100	.0437
60	2119	324	.141	1500	52970	97	.0424
70	2472	306	.134	1750	61800	92	.0402



P. O. Box 4944
Diamond Bar, CA 91765
(909) 396-2000

PERMIT TO OPERATE FORM 400 - A

Non-Title V Facilities: This form must be accompanied by one or more 400-E-xx series form(s). Complete this side of form only.

Title V Facilities: Complete both sides of this form. Include additional forms as necessary.

NC/NOV NUMBER:

INSPECTOR

SECTOR

ISSUE DATE

Section I - Company Information

LEGAL NAME OF OPERATOR

Chevron Products Company

☒ IRS OR ☐ S. S. NUMBER

2 5 0 5 2 7 9 2 5

PERMIT TO BE ISSUED TO (SEE INSTRUCTIONS)

Chevron Product Company

BUSINESS MAILING ADDRESS

145 S. State College Blvd., Brea, CA 92822. Attn: John Dalton

PERMIT MAILING ADDRESS, IF DIFFERENT FROM BUSINESS MAILING ADDRESS

TYPE OF ORGANIZATION

☒ Corporation

☐ Limited Partnership

☐ Government Entity

☐ Individual

☐ General Partnership

☐ Other (Fill in):

ARE YOU A SMALL BUSINESS? (SEE INSTRUCTIONS)

☐ Yes

☒ No

AVERAGE ANNUAL GROSS RECEIPTS \$

NUMBER OF EMPLOYEES

IS YOUR BUSINESS 51 % OR MORE WOMAN/MINORITY OWNED?

☐ Yes

☒ No

THIS SECTION IS REQUIRED FOR ALL APPLICATIONS FOR NEW CONSTRUCTION OR MAJOR MODIFICATIONS.

ARE ALL MAJOR SOURCES UNDER SAME OWNERSHIP IN CALIFORNIA IN COMPLIANCE WITH FEDERAL, STATE, AND LOCAL AIR POLLUTION CONTROL RULES?

☒ Yes

☐ No

ARE YOU THE OWNER OF THE EQUIPMENT UNDER THIS APPLICATION?

☒ Yes ☐ No

☐ IRS OR ☐ S. S. NUMBER

IF NO, ENTER THE LEGAL NAME OF OWNER

Section II - Facility Information

EQUIPMENT ADDRESS/LOCATION

15359 Oxnard Street

FACILITY NAME

Van Nuys Terminal

NUMBER/STREET

Van Nuys

CA

91411

CITY OR COMMUNITY

ZIP CODE

FACILITY ID NUMBER

0 0 2 5 2 6

PRINT NAME OF CONTACT PERSON

W. Chung Lee

TITLE OF CONTACT PERSON

Consultant

TYPE OF BUSINESS AT THIS FACILITY

Petroleum Products Bulk Loading

PRIMARY SIC CODE FOR THIS FACILITY

5 1 7 1

NUMBER OF EMPLOYEES AT THIS FACILITY

CONTACT PERSON'S TELEPHONE NUMBER

(909) 396-9210

CONTACT PERSON'S FAX NUMBER

(909) 396-9304

CONTACT PERSON'S E-MAIL ADDRESS

Section III - Application Type

DESCRIPTION OF EQUIPMENT:

PREVIOUS PERMIT #S:

APPLICATION FOR (SEE INSTRUCTIONS):

☐ NEW CONSTRUCTION

☐ EXISTING EQUIPMENT WITHOUT PERMIT

☐ EXISTING EQUIPMENT WITH EXPIRED PERMIT

☐ CHANGE OF LOCATION

☐ MODIFICATION

☐ CHANGE OF PERMITTEE

☐ CHANGE OF PERMIT CONDITION

ARE YOU SUBMITTING MULTIPLE

APPLICATIONS FOR EQUIPMENT IDENTICAL TO THAT DESCRIBED ABOVE?

☐ Yes

☐ No

☐ APPLICATION FOR NON-TITLE V EQUIPMENT PERMIT. CHECK THE SUPPLEMENTAL SERIES 400-E-xx FORM(S) SUBMITTED WITH THIS 400-A FORM:

- 400-E-1 • PARTICULATE MATTER (PM-10) CONTROL EQUIPMENT
- 400-E-2 • VOLATILE ORGANIC COMPOUND (VOC) CONTROL EQUIPMENT
- 400-E-3 • SCRUBBER
- 400-E-4 • ABRASIVE BLASTING EQUIPMENT
- 400-E-6 • DEGREASER
- 400-E-7 • DRY CLEANING EQUIPMENT
- 400-E-8 • ETHYLENE OXIDE STERILIZER
- 400-E-9 • EXTERNAL COMBUSTION EQUIPMENT
- 400-E-10 • FOOD BROILER/FRYER
- 400-E-11 • FUEL DISPENSING AND STORAGE EQUIPMENT
- 400-E-12 • GAS TURBINE

- 400-E-13 • INTERNAL COMBUSTION EQUIPMENT
- 400-E-14 • OPEN PROCESS TANK
- 400-E-14a • OPEN PROCESS TANK; PROCESS LINE
- 400-E-15 • PRINTING EQUIPMENT
- 400-E-16 • SOLID MATERIALS STORAGE EQUIPMENT
- 400-E-17 • SPRAY BOOTH/OPEN SPRAY
- 400-E-17a • POWDER SPRAY BOOTH
- 400-E-18 • STORAGE TANK (LIQUID & GASEOUS MATERIAL)
- 400-E-19 • WAVE SOLDER MACHINE
- 400-E-20 • ASBESTOS REMOVAL EQUIPMENT
- NONE • ADDITIONAL INFORMATION SUBMITTED AS REQUESTED ON FORM 400-E-GI

☐ APPLICATION FOR TITLE V FACILITY PERMIT. PROVIDE INFORMATION REQUESTED ON REVERSE SIDE OF THIS FORM.

I HEREBY CERTIFY THAT ALL INFORMATION CONTAINED HEREIN AND INFORMATION SUBMITTED WITH THIS APPLICATION IS TRUE AND CORRECT.

SIGNATURE OF RESPONSIBLE OFFICIAL OF FIRM:

TITLE OF RESPONSIBLE OFFICIAL OF FIRM: TESH SPC.

TYPE OR PRINT NAME OF RESPONSIBLE OFFICIAL OF FIRM:

JOHN M. DALTON

RESPONSIBLE OFFICIAL'S TELEPHONE NUMBER

714 671 3233

DATE SIGNED:

11/26/02

I HEREBY CERTIFY THAT ALL INFORMATION CONTAINED HEREIN AND INFORMATION SUBMITTED WITH THIS APPLICATION IS TRUE AND CORRECT.

SIGNATURE OF PREPARER, IF PREPARED BY PERSON OTHER THAN RESPONSIBLE OFFICIAL OF FIRM:

TITLE OF RESPONSIBLE OFFICIAL OF FIRM:

TYPE OR PRINT NAME OF PREPARER, IF PREPARED BY PERSON OTHER THAN RESPONSIBLE OFFICIAL OF FIRM:

W. Chung Lee

PREPARER'S TELEPHONE NUMBER

(909) 396-9219

DATE SIGNED:

11/26/02

TITLE V FACILITIES ONLY: COMPLETE OTHER SIDE

AQMD
USE
ONLY

APPLICATION/TRACKING #

409694

TYPE

C D

EQUIPMENT CATEGORY CODE:

1

FEE SCHEDULE:

\$

VALIDATION

11/27/02

ENG. A R
DATE

ENG. A R
DATE

CLASS
I III IV

ASSIGNMENT
UNIT

C ENGINEER

ENF
SECT.

CHECK/MONEY ORDER
#

1763

AMOUNT

\$ 946.00

OT# 24555

TITLE V APPLICATION CERTIFICATION

- TO BE COMPLETED BY TITLE V FACILITIES ONLY -

Section IV - Title V Application

1. This is an application for a(n) (Check all applicable boxes and provide the requested information as appropriate):
 - a. ☒ Initial Title V Permit
 - b. ☐ Permit Renewal: Provide current permit expiration date: _____
 - c. ☐ Administrative Permit Revision (Check all that apply)
 - ☐ Change of Ownership. (Complete and attach equipment-specific Form 400-E-xx series forms)
 - ☐ Change of Facility Information
 - ☐ Other, Please specify: _____
 - d. ☐ Other (Complete and attach equipment specific Form 400-E-XX series form(s) to this form if your application involves permit action for new construction, change of location, non-administrative permit revision, alternative operating scenario (AOS), permit shield, streamlined permit conditions, or temporary source permit.)
2. Is this facility required to prepare a Risk Management Plan (RMP) for another agency? ☐ Yes ☐ No

Section V - Title V Submittal Checklist

1. Enter the quantity of each type form submitted in the space provided:

1	500-A2	_____	500-F1
1	500-B	_____	500-F2
1	500-C1	_____	500-F3
_____	500-C2	_____	500-F4
_____	500-D	_____	Other (specify): _____
2. Additional information referenced in this application submitted (Check **ALL** that apply):
 - a. ☐ Existing Facility Permit
 - b. ☐ Preliminary Facility Permit
 - c. ☐ EFB Report for Year(s) _____
 - d. ☐ None
 - e. ☐ Other (Specify): _____
3. Supplemental information included with this application submittal (Check **ALL** that apply):
 - a. ☐ Facility Plot Plan
 - b. ☐ MSDS Sheet(s)
 - c. ☐ None
 - d. ☐ Other (Specify): _____

AQMD USE ONLY	APPLICATION TYPE		30 DAY PUBLIC NOTICE		PUBLIC HEARING	45-DAY EPA REVIEW	
	START DATE	END DATE	DATE	START DATE	END DATE		
	INITIAL, RENEWAL & SIGNIFICANT						
	MINOR & DE MINIMIS						
ESTABLISH GENERAL PERMIT							
USE THE SECTIONS BELOW FOR TITLE V INITIAL AND RENEWAL APPLICATIONS ONLY:							
APPLICATION/TRACKING #		TYPE B C D	EQUIPMENT CATEGORY CODE: _____/____		FEE SCHEDULE: \$	VALIDATION	
ENG. A DATE	R	ENG. A DATE	R	CLASS I III IV	ASSIGNMENT UNIT ENGINEER	ENF. SECT.	CHECK/MONEY ORDER # AMOUNT \$

Title V
Form 500-A2

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT
Application Certification

Section I - Facility Information

1. Facility Name: CHEVRON VAN NUYS TERMINAL Facility ID (6-Digit): 2526
2. This Certification is submitted with a (Check one):
a. ☒ Title V Application (Initial, Revision, Renewal)
b. ☐ Supplement/Correction to a Title V Application
c. ☐ MACT Part 2 Application
3. Is Form 500-C2 included with this Certification? a. ☐ Yes b. ☒ No

Section II - Responsible Official Certification Statement

I certify under penalty of law that I am the responsible official for this facility as defined in AQMD Regulation XXX and that based on information and belief formed after reasonable inquiry, the statements and information in this document and in all attached application forms and other materials are true, accurate, and complete. You must select item 3A or 3B.

Read each statement carefully and check each that applies.

1. For Initial, Permit Renewal, or Administrative Change Application Certifications:

- a. ☒ The facility, including equipment that are exempt from written permit per Rule 219, is currently operating and will continue to operate in compliance with all applicable requirement(s) identified in Section II and Section III of Form 500-C1,
i. ☐ except for those requirements that do not specifically pertain to such devices or equipment and that have been identified as "Remove" on Section III of Form 500-C1.
ii. ☐ except for those devices or equipment that have been identified on the completed and attached Form 500-C2 that will not be operating in compliance with the specified applicable requirement(s).
- b. ☐ The facility, including equipment that are exempt from written permit per Rule 219, will meet in a timely manner, all applicable requirements with future effective dates.

2. For Permit Revision Application Certifications:

- a. ☐ The equipment or devices to which this permit revision applies, will in a timely manner comply with all applicable requirements identified in Section II and Section III of Form 500-C1.

3. For MACT Hammer Certifications:

- a. ☐ The facility is subject to Section 112(j) of the Clean Air Act (Subpart B of 40 CFR part 63), also known as the MACT "hammer." (If Part 1 Notification has not been submitted, complete 500-MACT and submit with this form.)
- b. ☐ The facility is not subject to Section 112(j) of the Clean Air Act (Subpart B of 40 CFR part 63).

<u>John M. Dalton</u>	<u>11/26/02</u>
Signature of Responsible Official	Date
<u>JOHN M. DALTON</u>	<u>714 671 3233</u>
Type or Print Name of Responsible Official	Phone
<u>TESH SPC.</u>	
Title of Responsible Official	Fax
<u>145 S State College Blvd</u>	<u>BREA</u>
Address of Responsible Official	City
	<u>CA</u>
	State
	<u>92821</u>
	Zip Code

Acid Rain Facilities Only: Turn page over & complete Section III

Acid Rain facilities must certify their compliance status of the devices subject to applicable requirements under Title IV by an individual who meets the definition of Designated (or Alternate) Representative in 40 CFR Part 72.

Section III - Designated Representative Certification Statement			
1. <i>For Acid Rain Facilities Only:</i> I am authorized to make this submission on behalf of the owners and operators of the affected source or affected units for which the submission is made. I certify under penalty of law that I have personally examined, and am familiar with, the statements and information submitted in this document and all its attachments. Based on my inquiry of those individuals with primary responsibility for obtaining the information, I certify that the statements and information are to the best of my knowledge and belief true, accurate, and complete. I am aware that there are significant penalties for submitting false statements and information or omitting required statements and information, including the possibility of fine or imprisonment.			
Signature of Designated Representative or Alternate		Date	
Type or Print Name of Designated Representative or Alternate		Phone	
Title of Designated Representative or Alternate		Fax	
Address of Designated Representative or Alternate		City	State Zip Code

Title V
Form 500-B

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT
List of Exempt Equipment

Use this form for all application submittals requesting an initial Title V permit or permit renewal. If you are applying for a permit revision, you may also use this form to have your exempt equipment listing updated prior to renewing your permit.

This form is designed to summarize all of the equipment at a facility that is exempt from AQMD permit requirements (e.g., I.C. Engines \leq 50 BHP, Boilers $<$ 2 MM BTU/hr etc.). This equipment can be listed according to category. However, if there is a specific device that is vented to control equipment, then the equipment must be listed separately. Trivial activities identified on the back of this form or the Technical Guidance Document need not be listed on this form. Note: If your facility is in the RECLAIM program, it is not necessary to repeat any equipment currently listed in Appendix A of the RECLAIM permit.

Facility Name: Chevron Van Nuys Terminal

Check box if facility is in RECLAIM program: ☐

Facility ID (6-Digit): 2526

Provide Current Permit Issue Date (mo/day/yr): _____

Permit Revision No.: _____

Section I - Summary of Equipment Exempt from Permit Requirements (including Portable)				
Exempt Equipment Description [e.g., Small Boilers (75,000 BTU/hr-2,000,000 BTU/hr)]	Venting to Control Device Number	Control Device Description	Basis for Exemption [e.g., Rule 219 (b)(2), 05/19/00]	Source Specific Rule [e.g. Rule 1146.2]
Diesel tank truck loading	No	N/A	Rule 219(m)(3)	N/A
Diesel fuel dispensing	No	N/A	Rule 219(m)(3)	N/A
Storage tank No. 6	No	N/A	Rule 219(m)(4)	N/A
UST Tank No. 8	No	N/A	Rule 219(m)(4)	N/A
UST Tank No. 9	No	N/A	Rule 219(m)(4)	N/A
UST Tank No. 10	No	N/A	Rule 219(m)(4)	N/A
UST Tank No. 11	No	N/A	Rule 219 (m)(4)	N/A
Primary air compressor	No	N/A		N/A
Backup air compressor	No	N/A		N/A

Trivial Activities	
<ul style="list-style-type: none"> Combustion emissions from propulsion of mobile sources, except for vessel emissions from Outer Continental Shelf sources Air-conditioning units used for human comfort that do not have applicable requirements under Title VI of the Act Ventilating units used for human comfort that do not exhaust air pollutants into the ambient air from any manufacturing/industrial or commercial process Non-commercial food preparation Consumer use of office equipment and products, not including printers or businesses primarily involved in photographic reproduction Janitorial services and consumer use of janitorial products Internal combustion engines used for landscaping purposes Laundry activities, except for dry-cleaning and steam boilers Bathroom/toilet vent emissions Emergency (backup) electrical generators at residential locations Tobacco smoking rooms and areas Blacksmith forges Plant maintenance and upkeep activities (e.g., grounds-keeping, general repairs, cleaning, painting, welding, plumbing, re-larrng roofs, installing insulation, and paving parking lots), provided these activities are not conducted as part of a manufacturing process, are not related to the source's primary business activity, and not otherwise triggering a permit modification¹ Repair or maintenance shop activities not related to the source's primary business activity, not including emissions from surface coating or de-greasing (solvent metal cleaning) activities, and not otherwise triggering a permit modification Portable electrical generators that can be moved by hand from one location to another² Hand-held equipment for buffing, polishing, cutting, drilling, sawing, grinding, turning or machining wood, metal or plastic Brazing, soldering and welding equipment, and cutting torches related to manufacturing and construction activities that do not result in emission of HAP metals Bench-scale laboratory equipment used for physical or chemical analysis, but not lab fume hoods or vents⁴ Routine calibration and maintenance of laboratory equipment or other analytical instruments Equipment used for quality control/assurance or inspection purposes, including sampling equipment used to withdraw materials for analysis Hydraulic and hydrostatic testing equipment Environmental chambers not using hazardous air pollutant (HAP) gases Shock chambers Humidity chambers Solar simulators 	<ul style="list-style-type: none"> Fugitive emission related to movement of passenger vehicles, provided any required fugitive dust control plan or its equivalent is submitted Process water filtration systems and demineralizers Demineralized water tanks and demineralizer vents. Air compressors and pneumatically operated equipment, including hand tools Batteries and battery charging stations, except at battery manufacturing plants Storage tanks, vessels and containers holding or storing liquid substances that will not emit any VOC or HAP³ Storage tanks, reservoirs, and pumping and handling equipment of any size containing soaps, vegetable oil, grease, animal fat and nonvolatile aqueous salt solutions, provided appropriate lids and covers are utilized Equipment used to mix and package soaps, vegetable oil, grease, animal fat, and nonvolatile aqueous salt solutions, provided appropriate lids and covers are utilized Drop hammers or hydraulic presses for forging or metalworking Equipment used exclusively to slaughter animals, but not including other equipment at slaughterhouses, such as rendering cookers, boilers, heating plants, incinerators, and electrical power generating equipment Vents from continuous emissions monitors and other analyzers Natural gas pressure regulator vents, excluding venting at oil and gas production facilities Hand-held applicator equipment for hot melt adhesives with no VOC in the adhesive formulation Equipment used for surface coating, painting, dipping or spraying operations, except those that will emit VOC or HAP CO₂ lasers, used only on metals and other materials which do not emit HAP in the process Consumer use of paper trimmers/blenders Electric or steam-heated drying ovens and autoclaves, but not the emissions from the articles or substance being processed in the ovens or autoclaves or the boilers delivering the steam Salt baths using nonvolatile salts that do not result in emissions of any regulated air pollutants Laser trimmers using dust collection to prevent fugitive emissions Boiler water treatment operations, not including cooling towers Oxygen scavenging (de-aeration) of water Ozone generators Fire suppression systems Emergency road flares Steam vents and safety relief valves Steam leaks Steam cleaning operations Steam sterilizers

- Cleaning and painting activities qualify as trivial if they are not subject to VOC or HAP control requirements. Asphalt batch plant owners/operators must still get a permit if otherwise required.
- "Moved by hand" means it can be moved without the assistance of any motorized or non-motorized vehicle, conveyance or device.
- Brazing, soldering and welding equipment, and cutting torches related to manufacturing and construction activities that emit HAP metals are more appropriate for treatment as unpermitted equipment. Brazing, soldering, welding and cutting torches directly related to plant maintenance and upkeep and repair or maintenance shop activities that emit HAP metals are treated as trivial and listed separately in this appendix.
- Many lab fume hoods or vents might qualify for treatment as unpermitted equipment.
- Exemptions for storage tanks containing petroleum liquids or other volatile organic liquids should be based on size limits such as storage tank capacity and vapor pressure of liquids stored and are not appropriate for this list.

**Title V
Form 500-C1**

**ST TH COAST AIR QUALITY MANAGEMENT DISTRICT
Compliance Status Report**

To provide the compliance status of your facility with applicable federally enforceable requirements and identify other local-only requirements, complete this form and attach it to a completed compliance certification Form 500-A2. As appropriate, all submittals of Form 500-C2 as appropriate should also be attached to this form.

Section I - General Information

1. Facility Name: **CHEVRON VAN NUYS TERMINAL**

Facility ID (6-Digit): **002526**

PROCEDURES FOR DETERMINING COMPLIANCE STATUS

1. **Equipment verification:** Review the list of pending applications, and either the preliminary Title V facility permit or the list of current permits to operate that the AQMD provided you, to determine if they completely and accurately describe all equipment operating at the facility. Attach a statement to describe any discrepancies.
2. **Identify applicable requirements*:** Use the checklist in Section II to identify all applicable and federally-enforceable local, state, and federal rules and regulations, test methods, and monitoring, recordkeeping and reporting (MRR) requirements that apply to any equipment or process (including equipment exempt from a permit by Rule 219) at your facility. The potential applicable requirements, test methods and MRR requirements are identified and listed adjacent to each given equipment/process description. Check off each box adjacent to the corresponding requirement as it applies to your particular equipment/process.
Note: Even if there is only one piece of equipment that is subject to a particular requirement, the appropriate box should be checked.
3. **Identify additional applicable requirements*:** Use Section III to identify any additional requirements not found in Section II. Section II is not a complete list of all applicable requirements. It does not include recently adopted NESHAP regulations by EPA or recent amendments to AQMD rules. Do not add rules listed in Section V here.
4. **Identify any requirements that do not apply to a specific piece of equipment or process:** Also use Section III to identify any requirements that are listed in Section II but that do not apply to a specific piece of equipment or process. Fill out Section III of this form and attach a separate sheet to explain the reason(s) why the identified rules do not apply. Note: Listing any requirement that does not apply to a specific piece of equipment will not provide the facility with a permit shield unless one is specifically requested by completing Form 500-D and is approved by AQMD.
5. **Identify SIP-approved rules that are not current AQMD rules:** Use Section IV to identify older versions of current AQMD rules that are the EPA-approved versions in the State Implementation Plan (SIP), and that are still applicable requirements as defined by EPA. The facility is not required to certify compliance with the items checked in Section IV.
6. **Identify Local-Only Enforceable Regulatory Requirements:** Use Section V to identify AQMD rules that are not SIP-approved and are not federally enforceable.
7. **Determine compliance:** Determine if all equipment and processes are complying with all requirements identified in Sections II and III. If each piece of equipment complies with all applicable requirements, complete and attach Form 500-A2 to certify the compliance status of the facility. If any piece of equipment is not in compliance with any of the applicable requirements, complete and attach Form 500-C2 in addition to Form 500-A2.

* The following AQMD rules and regulations are not required to be included in Section II and do not have to be added to Section III: Regulation I, List and Criteria in Regulation II, Rule 201, Rule 201.1, Rule 202, Rule 203, Rule 205, Rule 206, Rule 207, Rule 208, Rule 209, Rule 210, Rule 212, Rule 214, Rule 215, Rule 216, Rule 217, Rule 219, Rule 220, Rule 221, Regulation III, Regulation V, Regulation VIII, Regulation XII, Regulation XV, Regulation XVI, Regulation XIX, Regulation XXI, Regulation XXII, and Regulation XXX.

Section II - Applicable Requirements, Test Methods, MRR Requirements			
EQUIPMENT/PROCESS	APPLICABLE REQUIREMENT	TEST METHOD	MRR REQUIREMENT
<input type="checkbox"/> All Air Pollution Control Equipment Using Combustion (RECLAIM & non-RECLAIM sources)	<input type="checkbox"/> Rule 480 (10/07/77)	N/A	N/A
<input type="checkbox"/> All Coating Operations	<input type="checkbox"/> Rule 442 (12/15/00)	<input type="checkbox"/> AQMD TM 25.1	
<input type="checkbox"/> All Combustion Equipment, ≥ 555 Mmbtu/Hr (except for NOx RECLAIM sources)	<input type="checkbox"/> Rule 474 (12/04/81)	<input type="checkbox"/> AQMD TM 7.1 or 100.1	
<input type="checkbox"/> All Combustion Equipment Except Internal Combustion Engines (RECLAIM & non-RECLAIM sources)	<input type="checkbox"/> Rule 407 (04/02/82) <input type="checkbox"/> Rule 409 (08/07/81)	<input type="checkbox"/> AQMD TM 100.1 or 10.1, 307-91 <input type="checkbox"/> AQMD TM 5.1, 5.2, or 5.3	
<input type="checkbox"/> All Combustion Equipment Using Gaseous Fuel (except SOx RECLAIM sources)	<input type="checkbox"/> Rule 431.1 (06/12/98)	<input type="checkbox"/> Rule 431.1(f)	<input type="checkbox"/> Rule 431.1(d) & (e)
<input type="checkbox"/> All Combustion Equipment Using Liquid Fuel (except SOx RECLAIM sources)	<input type="checkbox"/> Rule 431.2 (09/15/00)	<input type="checkbox"/> Rule 431.2(d)	<input type="checkbox"/> Rule 431.2(c)
<input type="checkbox"/> All Combustion Equipment Using Fossil Fuel (except SOx RECLAIM sources)	<input type="checkbox"/> Rule 431.3 (05/07/76)		
<input checked="" type="checkbox"/> All Equipment	<input checked="" type="checkbox"/> Rule 401 (11/09/01) <input type="checkbox"/> Rule 405 (02/07/86) <input type="checkbox"/> Rule 408 (05/07/76) <input type="checkbox"/> Rule 430 (07/12/96) <input type="checkbox"/> Rule 701 (06/13/97) <input checked="" type="checkbox"/> New Source Review, BACT <input type="checkbox"/> Rule 1703 (10/07/88) <input type="checkbox"/> 40 CFR68 - Accidental Release Prevention	<input type="checkbox"/> California Air Resources Board Visible Emission Evaluation <input type="checkbox"/> AQMD TM 5.1, 5.2, or 5.3 N/A	<input type="checkbox"/> Rule 430(b)
		See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> All Equipment Processing Solid Materials	<input type="checkbox"/> Rule 403 (12/11/98)	<input type="checkbox"/> Rule 403(d)(4)	<input type="checkbox"/> Rule 403(f)
<input type="checkbox"/> All Equipment With Exhaust Stack (except cement kilns subject to Rule 1112.1)	<input type="checkbox"/> Rule 404 (02/07/86)	<input type="checkbox"/> AQMD TM 5.1, 5.2, or 5.3	
<input type="checkbox"/> All Facilities Using Solvents to Clean Various Items or Equipment	<input type="checkbox"/> Rule 1171 (08/02/02) <input type="checkbox"/> 40 CFR63 SUBPART T	<input type="checkbox"/> Rule 1171(f) See Applicable Subpart	<input type="checkbox"/> Rule 1171(c)(7) See Applicable Subpart
<input type="checkbox"/> All RECLAIM Equipment (NOx & SOx)	<input type="checkbox"/> Reg. XX - RECLAIM	<input type="checkbox"/> Rule 2011, App. A (05/11/01) <input type="checkbox"/> Rule 2012, App. A (05/11/01)	<input type="checkbox"/> Rule 2011, App. A (05/11/01) <input type="checkbox"/> Rule 2012, App. A (05/11/01)
<input type="checkbox"/> Abrasive Blasting	<input type="checkbox"/> Rule 1140 (08/02/85)	<input type="checkbox"/> Rule 1140(d), AQMD Visible Emission Method	
<input type="checkbox"/> Appliances Containing Ozone Depleting Substances (except Motor Vehicle Air Conditioners): Manufacturing, Repair, Maintenance, Service, & Disposal	<input type="checkbox"/> 40 CFR82 SUBPART F	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Asphalt	See Manufacturing, Asphalt Processing & Asphalt Roofing		
<input type="checkbox"/> Asphalt Concrete/Batch Plants	<input type="checkbox"/> 40 CFR60 SUBPART I	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Benzene Emissions, Maleic Anhydride Plants, Ethylbenzene/Styrene Plants, Benzene Storage	<input type="checkbox"/> Rule 1173 (05/13/94) <input type="checkbox"/> Rule 1176 (09/13/96)	<input type="checkbox"/> Rule 1173(h) <input type="checkbox"/> Rule 1176(f)	<input type="checkbox"/> Rule 1173(g) <input type="checkbox"/> Rule 1176(f) & (g)
KEY	Reg. = AQMD Regulation Rule = AQMD Rule	App. = Appendix AQMD TM = AQMD Test Method	CFR = Code of Federal Regulations CCR = California Code of Regulations
ABBREVIATIONS:	AQMD Form 500-CI		

Section II - Applicable Requirements, Test Methods

MIRR Requirements

EQUIPMENT/PROCESS	APPLICABLE REQUIREMENT	TEST METHOD	MIRR REQUIREMENT
Vessels, Benzene Equipment Leaks, & Coke By-Product Recovery Plants	<input type="checkbox"/> 40 CFR61 SUBPART L <input type="checkbox"/> 40 CFR61 SUBPART Y <input type="checkbox"/> 40 CFR63 SUBPART R <input type="checkbox"/> 40 CFR63 SUBPART CC	See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart	See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart
Benzene Transfer Operations	<input type="checkbox"/> Rule 1142 (07/19/91) <input type="checkbox"/> 40 CFR61 SUBPART BB <input type="checkbox"/> 40 CFR63 SUBPART Y	<input type="checkbox"/> Rule 1142(e) See Applicable Subpart See Applicable Subpart	<input type="checkbox"/> Rule 1142(h) See Applicable Subpart See Applicable Subpart
Benzene Waste Operations	<input type="checkbox"/> Rule 1176 (09/13/96) <input type="checkbox"/> 40 CFR61 SUBPART FF <input type="checkbox"/> 40 CFR63 SUBPART CC	<input type="checkbox"/> Rule 1176(h) See Applicable Subpart See Applicable Subpart	<input type="checkbox"/> Rule 1176(f) & (g) See Applicable Subpart See Applicable Subpart
Beryllium Emissions	<input type="checkbox"/> 40 CFR61 SUBPART C	See Applicable Subpart	See Applicable Subpart
Beryllium Emissions, Rocket Motor Firing	<input type="checkbox"/> 40 CFR61 SUBPART D	See Applicable Subpart	See Applicable Subpart
Boiler, < 5 Mmbtu/Hr (non-RECLAIM sources)	<input type="checkbox"/> Rule 1146.1 (05/13/94) <input type="checkbox"/> Rule 1146.2 (01/09/98)	<input type="checkbox"/> Rule 1146.1(d)	<input type="checkbox"/> Rule 1146.1(c)(2) & (c)(3)
Boiler, < 5 Mmbtu/Hr (RECLAIM sources)	<input type="checkbox"/> Rule 1146.1 (05/13/94) - excluding NOx requirements	<input type="checkbox"/> Rule 1146.1(d)	<input type="checkbox"/> Rule 1146.1(c)(2) & (c)(3)
Boiler, ≥ 5 Mmbtu/Hr (non-RECLAIM sources)	<input type="checkbox"/> Rule 218 (05/14/99) <input type="checkbox"/> Rule 429 (12/21/90) <input type="checkbox"/> Rule 475 (08/07/78) <input type="checkbox"/> Rule 476 (10/08/76) <input type="checkbox"/> Rule 1146 (11/17/00) <input type="checkbox"/> 40 CFR60 SUBPART D <input type="checkbox"/> 40 CFR60 SUBPART Da <input type="checkbox"/> 40 CFR60 SUBPART Dc	<input type="checkbox"/> AQMD TM 100.1 N/A <input type="checkbox"/> AQMD TM 5.1, 5.2, or 5.3 <input type="checkbox"/> AQMD TM 7.1, 100.1, 5.1, 5.2, or 5.3 <input type="checkbox"/> Rule 1146(d) See Applicable Subpart See Applicable Subpart See Applicable Subpart	<input type="checkbox"/> Rule 218(e) <input type="checkbox"/> Rule 429(d) <input type="checkbox"/> Rule 1146(c)(2) & (c)(3)
Boiler, ≥ 5 Mmbtu/Hr (RECLAIM sources)	<input type="checkbox"/> Rule 475 (08/07/78) <input type="checkbox"/> Rule 476 (10/08/76) - excluding NOx requirements <input type="checkbox"/> Rule 1146 (11/17/00) - excluding NOx requirements <input type="checkbox"/> Rule 2011 (05/11/01) or Rule 2012 (05/11/01) <input type="checkbox"/> 40 CFR60 SUBPART D <input type="checkbox"/> 40 CFR60 SUBPART Da <input type="checkbox"/> 40 CFR60 SUBPART Dc	<input type="checkbox"/> AQMD TM 5.1, 5.2, or 5.3 <input type="checkbox"/> AQMD TM 7.1, 100.1, 5.1, 5.2, or 5.3 <input type="checkbox"/> Rule 1146(d) <input type="checkbox"/> Rule 2011, App. A (05/11/01) or Rule 2012, App. A (05/11/01) See Applicable Subpart See Applicable Subpart See Applicable Subpart	<input type="checkbox"/> Rule 1146(c)(2) & (c)(3) <input type="checkbox"/> Rule 2011, App. A (05/11/01) or Rule 2012, App. A (05/11/01) See Applicable Subpart See Applicable Subpart See Applicable Subpart
Boiler, Petroleum Refining (non-RECLAIM sources)	<input type="checkbox"/> Rule 218 (05/14/99) <input type="checkbox"/> Rule 429 (12/21/90) <input type="checkbox"/> Rule 431.1 (06/12/98) <input type="checkbox"/> Rule 475 (08/07/78) <input type="checkbox"/> Rule 1146 (11/17/00) <input type="checkbox"/> 40 CFR60 SUBPART J	<input type="checkbox"/> AQMD TM 100.1 N/A <input type="checkbox"/> Rule 431.1(f) <input type="checkbox"/> AQMD TM 5.1, 5.2, or 5.3 <input type="checkbox"/> Rule 1146(d) See Applicable Subpart	<input type="checkbox"/> Rule 218(e) <input type="checkbox"/> Rule 429(d) <input type="checkbox"/> Rule 431.1(d) & (e) <input type="checkbox"/> Rule 1146(c)(2) & (c)(3) See Applicable Subpart
Boiler, Petroleum Refining (RECLAIM sources)	<input type="checkbox"/> Rule 1146 (11/17/00) - excluding NOx requirements	<input type="checkbox"/> Rule 1146(d)	<input type="checkbox"/> Rule 1146(c)(2) & (c)(3)

Section II - Applicable Requirements, Test Methods, MRR Requirements

EQUIPMENT/PROCESS	APPLICABLE REQUIREMENT	TEST METHOD	MRR REQUIREMENT
	<input type="checkbox"/> Rule 2011 (05/11/01) <u>or</u> <input type="checkbox"/> Rule 2012 (05/11/01) <input type="checkbox"/> 40 CFR60 SUBPART J	<input type="checkbox"/> Rule 2011, App. A (05/11/01) <u>or</u> <input type="checkbox"/> Rule 2012, App. A (05/11/01) <input type="checkbox"/> See Applicable Subpart	<input type="checkbox"/> Rule 2011, App. A (05/11/01) <u>or</u> <input type="checkbox"/> Rule 2012, App. A (05/11/01) <input type="checkbox"/> See Applicable Subpart
<input type="checkbox"/> Boilers, Electric Utility (non-RECLAIM sources)	<input type="checkbox"/> Rule 218 (05/14/99) <input type="checkbox"/> Rule 429 (12/21/90) <input type="checkbox"/> Rule 1135 (07/19/91) <input type="checkbox"/> 40 CFR60 SUBPART Db	<input type="checkbox"/> AQMD TM 100.1 <input type="checkbox"/> N/A <input type="checkbox"/> Rule 1135(e) <input type="checkbox"/> See Applicable Subpart	<input type="checkbox"/> Rule 218(e) <input type="checkbox"/> Rule 429(d) <input type="checkbox"/> Rule 1135(e) <input type="checkbox"/> See Applicable Subpart
<input type="checkbox"/> Boilers, Electric Utility (RECLAIM sources)	<input type="checkbox"/> Rule 2012 (05/11/01) <input type="checkbox"/> 40 CFR60 SUBPART Db	<input type="checkbox"/> Rule 2012, App. A (05/11/01) <input type="checkbox"/> See Applicable Subpart	<input type="checkbox"/> Rule 2012, App. A (05/11/01) <input type="checkbox"/> See Applicable Subpart
<input checked="" type="checkbox"/> Bulk Loading Of Organic Liquids	<input checked="" type="checkbox"/> Rule 462 (05/14/99) <input checked="" type="checkbox"/> 40 CFR60 SUBPART XX <input checked="" type="checkbox"/> 40 CFR63 SUBPART R	<input checked="" type="checkbox"/> Rule 462(f) <input type="checkbox"/> See Applicable Subpart <input type="checkbox"/> See Applicable Subpart	<input checked="" type="checkbox"/> Rule 462(g) <input type="checkbox"/> See Applicable Subpart <input type="checkbox"/> See Applicable Subpart
<input type="checkbox"/> Calciner, Mineral Industries	<input type="checkbox"/> 40 CFR60 SUBPART UUU	<input type="checkbox"/> See Applicable Subpart	<input type="checkbox"/> See Applicable Subpart
<input type="checkbox"/> Calciner, Petroleum Coke	<input type="checkbox"/> Rule 477 (04/03/81)	<input type="checkbox"/> AQMD Visible Emissions, AQMD TM 5.1, 5.2, or 5.3 <input type="checkbox"/> AQMD TM 6.1 or 100.1 <input type="checkbox"/> See Applicable Subpart	<input type="checkbox"/> See Applicable Subpart
<input type="checkbox"/> Charbroilers	<input type="checkbox"/> Rule 1119 (03/02/79) <input type="checkbox"/> 40 CFR63 SUBPART L	<input type="checkbox"/> See Applicable Subpart	<input type="checkbox"/> See Applicable Subpart
<input type="checkbox"/> Chrome Plating & Chromic Acid Anodizing Operation	<input type="checkbox"/> Rule 1174 (10/05/90) <input type="checkbox"/> Rule 1138 (11/14/97) <input type="checkbox"/> Rule 1469 (10/09/98)	<input type="checkbox"/> AQMD Test Protocol <input type="checkbox"/> Rule 1138(g) <input type="checkbox"/> Rule 1469(d)	<input type="checkbox"/> Rule 1138(d) <input type="checkbox"/> Rule 1469(e), (h) & (i)
<input type="checkbox"/> Coating Operation, Adhesive Application Operation	<input type="checkbox"/> Rule 109 (08/18/00) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1132 (01/19/01) <input type="checkbox"/> Rule 1168 (07/12/02) <input type="checkbox"/> Rule 1171 (08/02/02) <input type="checkbox"/> 40 CFR60 SUBPART RR	<input type="checkbox"/> Rule 109(c)(2), (c)(3), & (c)(4) <input type="checkbox"/> Manufacturer's Specifications <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1168(f), & (g) <input type="checkbox"/> Rule 1171(f) <input type="checkbox"/> See Applicable Subpart	<input type="checkbox"/> Rule 109(c)(1) <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1168(e) <input type="checkbox"/> Rule 1171(c)(7) <input type="checkbox"/> See Applicable Subpart
<input type="checkbox"/> Coating Operation, Aerospace Assembly & Component Manufacturing	<input type="checkbox"/> Rule 109 (08/18/00) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1124 (09/21/01) <input type="checkbox"/> Rule 1132 (01/19/01) <input type="checkbox"/> Rule 1171 (08/02/02) <input type="checkbox"/> 40 CFR63 SUBPART GG	<input type="checkbox"/> Rule 109(c)(2), (c)(3), & (c)(4) <input type="checkbox"/> Manufacturer's Specifications <input type="checkbox"/> Rule 1124(e) & (f) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1171(f) <input type="checkbox"/> See Applicable Subpart	<input type="checkbox"/> Rule 109(c)(1) <input type="checkbox"/> Rule 1124(f) & Rule 109 <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1171(c)(7) <input type="checkbox"/> See Applicable Subpart
<input type="checkbox"/> Coating Operation, Graphic Arts (Gravure, Letter Press, Flexographic & Lithographic Printing Process, Etc.)	<input type="checkbox"/> Rule 109 (08/18/00) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1130 (10/08/99) <input type="checkbox"/> Rule 1132 (01/19/01) <input type="checkbox"/> Rule 1171 (08/02/02) <input type="checkbox"/> 40 CFR60 SUBPART QQ <input type="checkbox"/> 40 CFR60 SUBPART RR <input type="checkbox"/> 40 CFR60 SUBPART FFF <input type="checkbox"/> 40 CFR60 SUBPART VVV	<input type="checkbox"/> Rule 109(c)(2), (c)(3), & (c)(4) <input type="checkbox"/> Manufacturer's Specifications <input type="checkbox"/> Rule 1130(h) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1171(f) <input type="checkbox"/> See Applicable Subpart <input type="checkbox"/> See Applicable Subpart <input type="checkbox"/> See Applicable Subpart <input type="checkbox"/> See Applicable Subpart	<input type="checkbox"/> Rule 109(c)(1) <input type="checkbox"/> Rule 1130(e) & Rule 109 <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1171(c)(7) <input type="checkbox"/> See Applicable Subpart <input type="checkbox"/> See Applicable Subpart <input type="checkbox"/> See Applicable Subpart

Section II - Applicable Requirements, Test Methods

MRR Requirements

EQUIPMENT/PROCESS		APPLICABLE REQUIREMENT		TEST METHOD	MRR REQUIREMENT
<input type="checkbox"/> Coating Operation, Magnet Wire Coating Operations	<input type="checkbox"/> 40 CFR63 SUBPART KK	<input type="checkbox"/> Rule 109 (08/18/00)	<input type="checkbox"/> See Applicable Subpart	<input type="checkbox"/> Rule 109(c)(2), (c)(3), & (c)(4)	<input type="checkbox"/> See Applicable Subpart
	<input type="checkbox"/> Rule 481 (01/11/02)	<input type="checkbox"/> Manufacturer's Specifications	<input type="checkbox"/> Rule 1126(d)	<input type="checkbox"/> Rule 1126(c)(4) & Rule 109	<input type="checkbox"/> Rule 1126(c)(4) & Rule 109
	<input type="checkbox"/> Rule 1126 (01/13/95)	<input type="checkbox"/> Rule 1132 (01/19/01)	<input type="checkbox"/> Rule 1132(f)	<input type="checkbox"/> Rule 1171(f)	<input type="checkbox"/> Rule 1132(g)
	<input type="checkbox"/> Rule 1171 (08/02/02)	<input type="checkbox"/> Rule 109 (08/18/00)	<input type="checkbox"/> Rule 109(c)(2), (c)(3), & (c)(4)	<input type="checkbox"/> Rule 109(c)(1)	<input type="checkbox"/> Rule 109(c)(1)
<input type="checkbox"/> Coating Operation, Marine Coating (Except for recreational equipment)	<input type="checkbox"/> Rule 481 (01/11/02)	<input type="checkbox"/> Rule 1106 (01/13/95)	<input type="checkbox"/> Manufacturer's Specifications	<input type="checkbox"/> Rule 1106(e)	<input type="checkbox"/> Rule 1106(c)(5) & Rule 109
	<input type="checkbox"/> Rule 1132 (01/19/01)	<input type="checkbox"/> Rule 1132 (01/19/01)	<input type="checkbox"/> Rule 1132(f)	<input type="checkbox"/> Rule 1132(g)	<input type="checkbox"/> Rule 1132(g)
	<input type="checkbox"/> Rule 1171 (08/02/02)	<input type="checkbox"/> Rule 1171 (08/02/02)	<input type="checkbox"/> Rule 1171(f)	<input type="checkbox"/> Rule 1171(e)(7)	<input type="checkbox"/> Rule 1171(e)(7)
	<input type="checkbox"/> 40 CFR63 SUBPART II	<input type="checkbox"/> See Applicable Subpart	<input type="checkbox"/> See Applicable Subpart	<input type="checkbox"/> See Applicable Subpart	<input type="checkbox"/> See Applicable Subpart
<input type="checkbox"/> Coating Operation, Metal Coating	<input type="checkbox"/> Rule 109 (08/18/00)	<input type="checkbox"/> Rule 109(c)(2), (c)(3), & (c)(4)	<input type="checkbox"/> Manufacturer's Specifications	<input type="checkbox"/> Rule 109(c)(1)	<input type="checkbox"/> Rule 109(c)(1)
	<input type="checkbox"/> Rule 481 (01/11/02)	<input type="checkbox"/> Rule 1107(k) & Rule 109	<input type="checkbox"/> Rule 1107(f)	<input type="checkbox"/> Rule 1132(g)	<input type="checkbox"/> Rule 1107(k) & Rule 109
	<input type="checkbox"/> Rule 1107 (11/09/01)	<input type="checkbox"/> Rule 1132(g)	<input type="checkbox"/> Rule 1132(f)	<input type="checkbox"/> Rule 1171(c)(7)	<input type="checkbox"/> Rule 1132(g)
	<input type="checkbox"/> Rule 1132 (01/19/01)	<input type="checkbox"/> Rule 1171(c)(7)	<input type="checkbox"/> Rule 1171(f)	<input type="checkbox"/> See Applicable Subpart	<input type="checkbox"/> Rule 1171(c)(7)
<input type="checkbox"/> Coating Operation, Metal Containers, Closure, & Coil Coating Operations	<input type="checkbox"/> 40 CFR60 SUBPART EE	<input type="checkbox"/> See Applicable Subpart	<input type="checkbox"/> See Applicable Subpart	<input type="checkbox"/> See Applicable Subpart	<input type="checkbox"/> See Applicable Subpart
	<input type="checkbox"/> 40 CFR60 SUBPART SS	<input type="checkbox"/> See Applicable Subpart	<input type="checkbox"/> See Applicable Subpart	<input type="checkbox"/> See Applicable Subpart	<input type="checkbox"/> See Applicable Subpart
	<input type="checkbox"/> 40 CFR63 SUBPART NNNN	<input type="checkbox"/> See Applicable Subpart	<input type="checkbox"/> See Applicable Subpart	<input type="checkbox"/> See Applicable Subpart	<input type="checkbox"/> See Applicable Subpart
	<input type="checkbox"/> Rule 109 (08/18/00)	<input type="checkbox"/> Rule 109(c)(2), (c)(3), & (c)(4)	<input type="checkbox"/> Manufacturer's Specifications	<input type="checkbox"/> Rule 109(c)(1)	<input type="checkbox"/> Rule 109(c)(1)
<input type="checkbox"/> Coating Operation, Motor Vehicle & Mobile Equipment Non-Assembly Line Coating Operation	<input type="checkbox"/> Rule 481 (01/11/02)	<input type="checkbox"/> Rule 1125(e)	<input type="checkbox"/> Rule 1125(f)	<input type="checkbox"/> Rule 1125(c)(6) & Rule 109	<input type="checkbox"/> Rule 1125(c)(6) & Rule 109
	<input type="checkbox"/> Rule 1125 (01/13/95)	<input type="checkbox"/> Rule 1132(f)	<input type="checkbox"/> Rule 1132(g)	<input type="checkbox"/> Rule 1132(g)	<input type="checkbox"/> Rule 1132(g)
	<input type="checkbox"/> Rule 1132 (01/19/01)	<input type="checkbox"/> Rule 1171(f)	<input type="checkbox"/> Rule 1171(f)	<input type="checkbox"/> Rule 1171(c)(7)	<input type="checkbox"/> Rule 1171(c)(7)
	<input type="checkbox"/> Rule 1171 (08/02/02)	<input type="checkbox"/> See Applicable Subpart	<input type="checkbox"/> See Applicable Subpart	<input type="checkbox"/> See Applicable Subpart	<input type="checkbox"/> See Applicable Subpart
<input type="checkbox"/> Coating Operation, Motor Vehicle Assembly Line	<input type="checkbox"/> 40 CFR60 SUBPART TT	<input type="checkbox"/> See Applicable Subpart	<input type="checkbox"/> See Applicable Subpart	<input type="checkbox"/> See Applicable Subpart	<input type="checkbox"/> See Applicable Subpart
	<input type="checkbox"/> 40 CFR60 SUBPART WW	<input type="checkbox"/> See Applicable Subpart	<input type="checkbox"/> See Applicable Subpart	<input type="checkbox"/> See Applicable Subpart	<input type="checkbox"/> See Applicable Subpart
	<input type="checkbox"/> 40 CFR63 SUBPART SSSS	<input type="checkbox"/> See Applicable Subpart	<input type="checkbox"/> See Applicable Subpart	<input type="checkbox"/> See Applicable Subpart	<input type="checkbox"/> See Applicable Subpart
	<input type="checkbox"/> Rule 109 (08/18/00)	<input type="checkbox"/> Rule 109(c)(2), (c)(3), & (c)(4)	<input type="checkbox"/> Manufacturer's Specifications	<input type="checkbox"/> Rule 109(c)(1)	<input type="checkbox"/> Rule 109(c)(1)
<input type="checkbox"/> Coating Operation, Paper, Fabric, & Film Coating Operations	<input type="checkbox"/> Rule 481 (01/11/02)	<input type="checkbox"/> Rule 1151(f) & Rule 109	<input type="checkbox"/> Rule 1151(g)	<input type="checkbox"/> Rule 1151(g)	<input type="checkbox"/> Rule 1151(f) & Rule 109
	<input type="checkbox"/> Rule 1132 (01/19/01)	<input type="checkbox"/> Rule 1132(g)	<input type="checkbox"/> Rule 1132(f)	<input type="checkbox"/> Rule 1132(g)	<input type="checkbox"/> Rule 1132(g)
	<input type="checkbox"/> Rule 1151 (12/11/98)	<input type="checkbox"/> Rule 1171(c)(7)	<input type="checkbox"/> Rule 1171(f)	<input type="checkbox"/> Rule 1171(c)(7)	<input type="checkbox"/> Rule 1171(c)(7)
	<input type="checkbox"/> Rule 1171 (08/02/02)	<input type="checkbox"/> Rule 109(c)(2), (c)(3), & (c)(4)	<input type="checkbox"/> Manufacturer's Specifications	<input type="checkbox"/> Rule 109(c)(1)	<input type="checkbox"/> Rule 109(c)(1)
<input type="checkbox"/> Coating Operation, Motor Vehicle Assembly Line	<input type="checkbox"/> Rule 109 (08/18/00)	<input type="checkbox"/> Rule 109(c)(2), (c)(3), & (c)(4)	<input type="checkbox"/> Manufacturer's Specifications	<input type="checkbox"/> Rule 109(c)(1)	<input type="checkbox"/> Rule 109(c)(1)
	<input type="checkbox"/> Rule 481 (01/11/02)	<input type="checkbox"/> Rule 1115(g) & Rule 109	<input type="checkbox"/> Rule 1115(e)	<input type="checkbox"/> Rule 1115(g)	<input type="checkbox"/> Rule 1115(g) & Rule 109
	<input type="checkbox"/> Rule 1115 (05/12/95)	<input type="checkbox"/> Rule 1132(g)	<input type="checkbox"/> Rule 1132(f)	<input type="checkbox"/> Rule 1132(g)	<input type="checkbox"/> Rule 1132(g)
	<input type="checkbox"/> Rule 1132 (01/19/01)	<input type="checkbox"/> Rule 1171(c)(7)	<input type="checkbox"/> Rule 1171(f)	<input type="checkbox"/> Rule 1171(c)(7)	<input type="checkbox"/> Rule 1171(c)(7)
<input type="checkbox"/> Coating Operation, Paper, Fabric, & Film Coating Operations	<input type="checkbox"/> Rule 1171 (08/02/02)	<input type="checkbox"/> See Applicable Subpart	<input type="checkbox"/> See Applicable Subpart	<input type="checkbox"/> See Applicable Subpart	<input type="checkbox"/> See Applicable Subpart
	<input type="checkbox"/> 40 CFR60 SUBPART MM	<input type="checkbox"/> See Applicable Subpart	<input type="checkbox"/> See Applicable Subpart	<input type="checkbox"/> See Applicable Subpart	<input type="checkbox"/> See Applicable Subpart
	<input type="checkbox"/> Rule 109 (08/18/00)	<input type="checkbox"/> Rule 109(c)(2), (c)(3), & (c)(4)	<input type="checkbox"/> Manufacturer's Specifications	<input type="checkbox"/> Rule 109(c)(1)	<input type="checkbox"/> Rule 109(c)(1)
	<input type="checkbox"/> Rule 481 (01/11/02)	<input type="checkbox"/> Rule 1128(f) & Rule 109	<input type="checkbox"/> Rule 1128(f)	<input type="checkbox"/> Rule 1128(f)	<input type="checkbox"/> Rule 1128(f) & Rule 109

Section II - Applicable Requirements, Test Methods, MRR Requirements

EQUIPMENT/PROCESS	APPLICABLE REQUIREMENT	TEST METHOD	MRR REQUIREMENT
	<input type="checkbox"/> Rule 1132 (01/19/01) <input type="checkbox"/> Rule 1171 (08/02/02) <input type="checkbox"/> 40 CFR60 SUBPART VVV	<input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1171(f) See Applicable Subpart	<input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1171(g)(7) See Applicable Subpart
<input type="checkbox"/> Coating Operation, Plastic, Rubber, & Glass	<input type="checkbox"/> Rule 109 (08/18/00) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1145 (02/14/97) <input type="checkbox"/> Rule 1132 (01/19/01) <input type="checkbox"/> Rule 1171 (08/02/02) <input type="checkbox"/> 40 CFR60 SUBPART TTT <input type="checkbox"/> 40 CFR63 SUBPART NNNN	<input type="checkbox"/> Rule 109(c)(2), (c)(3), & (c)(4) Manufacturer's Specifications <input type="checkbox"/> Rule 1145(e) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1171(f) See Applicable Subpart See Applicable Subpart	<input type="checkbox"/> Rule 109(c)(1) <input type="checkbox"/> Rule 1145(d) & Rule 109 <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1171(c)(7) See Applicable Subpart See Applicable Subpart
<input type="checkbox"/> Coating Operation, Pleasure Craft	<input type="checkbox"/> Rule 109 (08/18/00) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1106.1 (02/12/99) <input type="checkbox"/> Rule 1132 (01/19/01) <input type="checkbox"/> Rule 1171 (08/02/02) <input type="checkbox"/> 40 CFR63 SUBPART II	<input type="checkbox"/> Rule 109(c)(2), (c)(3), & (c)(4) Manufacturer's Specifications <input type="checkbox"/> Rule 1106.1(e) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1171(f) See Applicable Subpart	<input type="checkbox"/> Rule 109(c)(1) <input type="checkbox"/> Rule 1106.1(d) & Rule 109 <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1171(c)(7) See Applicable Subpart
<input type="checkbox"/> Coating Operation, Screen Printing	<input type="checkbox"/> Rule 109 (08/18/00) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1130.1 (12/13/96) <input type="checkbox"/> Rule 1132 (01/19/01) <input type="checkbox"/> Rule 1171 (08/02/02) <input type="checkbox"/> 40 CFR63 SUBPART KK	<input type="checkbox"/> Rule 109(c)(2), (c)(3), & (c)(4) Manufacturer's Specifications <input type="checkbox"/> Rule 1130.1(g) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1171(f) See Applicable Subpart	<input type="checkbox"/> Rule 109(c)(1) <input type="checkbox"/> Rule 1130.1(c)(5) & Rule 109 <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1171(c)(7) See Applicable Subpart
<input type="checkbox"/> Coating Operation, Use Of Architectural Coating (Stationary Structures)	<input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1113 (07/20/01) <input type="checkbox"/> Rule 1132 (01/19/01) <input type="checkbox"/> Rule 1171 (08/02/02)	<input type="checkbox"/> Manufacturer's Specifications <input type="checkbox"/> Rule 1113(e) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1171(f)	<input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1171(c)(7) <input type="checkbox"/> Rule 109(c)(1)
<input type="checkbox"/> Coating Operation, Wood Flat Stock	<input type="checkbox"/> Rule 109 (08/18/00) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1104 (08/13/99) <input type="checkbox"/> Rule 1132 (01/19/01) <input type="checkbox"/> Rule 1171 (08/02/02) <input type="checkbox"/> 40 CFR63 SUBPART II	<input type="checkbox"/> Rule 109(c)(2), (c)(3), & (c)(4) Manufacturer's Specifications <input type="checkbox"/> Rule 1104(e) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1171(f) See Applicable Subpart	<input type="checkbox"/> Rule 1104(d) & Rule 109 <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1171(c)(7) See Applicable Subpart
<input type="checkbox"/> Coating Operation, Wood Products (Commercial Furniture, Cabinets, Shutters, Frames, Toys)	<input type="checkbox"/> Rule 109 (08/18/00) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1132 (01/19/01) <input type="checkbox"/> Rule 1136 (06/14/96) <input type="checkbox"/> Rule 1171 (08/02/02) <input type="checkbox"/> 40 CFR63 SUBPART JJ	<input type="checkbox"/> Rule 109(c)(2), (c)(3), & (c)(4) Manufacturer's Specifications <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1136(f) <input type="checkbox"/> Rule 1171(f) See Applicable Subpart	<input type="checkbox"/> Rule 109(c)(1) <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1136(d) & (g) & Rule 109 <input type="checkbox"/> Rule 1171(c)(7) See Applicable Subpart
<input type="checkbox"/> Coater	See Coating Operations		
<input type="checkbox"/> Columns	See Petroleum Refineries, Fugitive Emissions		
<input type="checkbox"/> Compressors	See Fugitive Emissions or Petroleum Refineries, Fugitive Emissions		
<input type="checkbox"/> Concrete Batch Plants	See Nonmetallic Mineral Processing Plants		

Section II Applicable Requirements, Test Methods, MRR Requirements

EQUIPMENT/PROCESS	APPLICABLE REQUIREMENT	TEST METHOD	MRR REQUIREMENT
<input type="checkbox"/> Consumer Product Manufacturing	See Manufacturing, Consumer Product		
<input type="checkbox"/> Cooling Tower, Hexavalent Chromium	<input type="checkbox"/> 40 CFR63 SUBPART Q	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Crude Oil Production	See Oil Well Operations		
<input type="checkbox"/> Crusher	See Nonmetallic Mineral Processing Plans		
<input type="checkbox"/> Degreasers	<input type="checkbox"/> Rule 1122 (09/21/01) <input type="checkbox"/> Rule 1171 (08/02/02) <input type="checkbox"/> 40 CFR63 SUBPART T	<input type="checkbox"/> Rule 1122(f) <input type="checkbox"/> Rule 1171(f) See Applicable Subpart	<input type="checkbox"/> Rule 1122(f) & Rule 109 <input type="checkbox"/> Rule 1171(c)(7) See Applicable Subpart
<input type="checkbox"/> Dry Cleaning, Perchloroethylene	<input type="checkbox"/> Rule 1421 (06/13/97)	<input type="checkbox"/> Rule 1421(e), (g), (h), & (i)	<input type="checkbox"/> Rule 1421(f)
<input type="checkbox"/> Dry Cleaning, Petroleum Solvent	<input type="checkbox"/> Rule 1102 (11/17/00) <input type="checkbox"/> 40 CFR60 SUBPART JJJ	<input type="checkbox"/> Rule 1102(g) See Applicable Subpart	<input type="checkbox"/> Rule 1102(f) & Rule 109 See Applicable Subpart
<input type="checkbox"/> Dryers, Mineral Industries	<input type="checkbox"/> 40 CFR60 SUBPART UUU	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Ethylene Oxide Sterilizer	See Sterilizer, Ethylene Oxide		
<input checked="" type="checkbox"/> Flanges	See Fugitive Emissions or Petroleum Refineries, Fugitive Emissions		
<input type="checkbox"/> Fluid Catalytic Cracking Unit	<input type="checkbox"/> Rule 218 (05/14/99) <input type="checkbox"/> Rule 1105 (09/01/84)	<input type="checkbox"/> AQMD TM 100.1 <input type="checkbox"/> Rule 1105(c)(1)	<input type="checkbox"/> Rule 218(e) <input type="checkbox"/> Rule 1105(c)(2)
<input checked="" type="checkbox"/> Fugitive Emissions, Benzene	<input checked="" type="checkbox"/> Rule 1173 (05/13/94) <input type="checkbox"/> 40 CFR61 SUBPART L <input type="checkbox"/> 40 CFR61 SUBPART V <input checked="" type="checkbox"/> 40 CFR63 SUBPART R <input type="checkbox"/> 40 CFR63 SUBPART CC	<input type="checkbox"/> Rule 1173(h) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart	<input type="checkbox"/> Rule 1173(g) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart
<input type="checkbox"/> Fugitive Emissions, Chemical Plant	<input type="checkbox"/> Rule 466 (10/07/83) <input type="checkbox"/> Rule 466.1 (03/16/84) <input type="checkbox"/> Rule 467 (03/05/82) <input type="checkbox"/> Rule 1173 (05/13/94) <input type="checkbox"/> 40 CFR60 SUBPART VV <input type="checkbox"/> 40 CFR61 SUBPART V <input type="checkbox"/> 40 CFR63 SUBPART F <input type="checkbox"/> 40 CFR63 SUBPART G <input type="checkbox"/> 40 CFR63 SUBPART H <input type="checkbox"/> 40 CFR63 SUBPART I <input type="checkbox"/> 40 CFR63 SUBPART R <input type="checkbox"/> 40 CFR63 SUBPART CC	<input type="checkbox"/> Rule 466(f) <input type="checkbox"/> Rule 466.1(g) <input type="checkbox"/> Rule 467(f) <input type="checkbox"/> Rule 1173(h) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart	<input type="checkbox"/> Rule 466(e) <input type="checkbox"/> Rule 466.1(h) <input type="checkbox"/> Rule 467(e) <input type="checkbox"/> Rule 1173(g) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart
<input type="checkbox"/> Fugitive Emissions, Natural Gas Processing Plant	<input type="checkbox"/> Rule 466 (10/07/83) <input type="checkbox"/> Rule 466.1 (03/16/84) <input type="checkbox"/> Rule 467 (03/05/82) <input type="checkbox"/> Rule 1173 (05/13/94) <input type="checkbox"/> 40 CFR60 SUBPART KKK <input type="checkbox"/> 40 CFR61 SUBPART V <input type="checkbox"/> 40 CFR63 SUBPART F <input type="checkbox"/> 40 CFR63 SUBPART G <input type="checkbox"/> 40 CFR63 SUBPART H <input type="checkbox"/> 40 CFR63 SUBPART I	<input type="checkbox"/> Rule 466(f) <input type="checkbox"/> Rule 466.1(g) <input type="checkbox"/> Rule 467(f) <input type="checkbox"/> Rule 1173(h) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart	<input type="checkbox"/> Rule 466(e) <input type="checkbox"/> Rule 466.1(h) <input type="checkbox"/> Rule 467(e) <input type="checkbox"/> Rule 1173(g) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart

Section II - Applicable Requirements, Test Methods, EQUIPMENT/PROCESS

MIRR Requirements

EQUIPMENT/PROCESS

APPLICABLE REQUIREMENT

TEST METHOD

MIRR REQUIREMENT

<input type="checkbox"/> Fugitive Emissions, Oil & Gas Production Facility	<input type="checkbox"/> 40 CFR63 SUBPART R <input type="checkbox"/> 40 CFR63 SUBPART CC <input type="checkbox"/> Rule 466 (10/07/83) <input type="checkbox"/> Rule 466.1 (03/16/84) <input type="checkbox"/> Rule 467 (03/05/82) <input type="checkbox"/> Rule 1173 (05/13/94) <input type="checkbox"/> 40 CFR61 SUBPART V <input type="checkbox"/> 40 CFR63 SUBPART F <input type="checkbox"/> 40 CFR63 SUBPART G <input type="checkbox"/> 40 CFR63 SUBPART H <input type="checkbox"/> 40 CFR63 SUBPART I <input type="checkbox"/> 40 CFR63 SUBPART R <input type="checkbox"/> 40 CFR63 SUBPART CC	See Applicable Subpart See Applicable Subpart <input type="checkbox"/> Rule 466(f) <input type="checkbox"/> Rule 466.1(g) <input type="checkbox"/> Rule 467(f) <input type="checkbox"/> Rule 1173(h) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart	<input type="checkbox"/> Rule 466(e) <input type="checkbox"/> Rule 466.1(h) <input type="checkbox"/> Rule 467(e) <input type="checkbox"/> Rule 1173(g) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart
<input checked="" type="checkbox"/> Fugitive Emissions, Pipeline Transfer Station	<input checked="" type="checkbox"/> Rule 466 (10/07/83) <input checked="" type="checkbox"/> Rule 466.1 (03/16/84) <input checked="" type="checkbox"/> Rule 467 (03/05/82) <input checked="" type="checkbox"/> Rule 1173 (05/13/94) <input type="checkbox"/> 40 CFR61 SUBPART V <input type="checkbox"/> 40 CFR63 SUBPART F <input type="checkbox"/> 40 CFR63 SUBPART G <input type="checkbox"/> 40 CFR63 SUBPART H <input type="checkbox"/> 40 CFR63 SUBPART I <input checked="" type="checkbox"/> 40 CFR63 SUBPART R <input type="checkbox"/> 40 CFR63 SUBPART CC	<input type="checkbox"/> Rule 466(f) <input type="checkbox"/> Rule 466.1(g) <input type="checkbox"/> Rule 467(f) <input type="checkbox"/> Rule 1173(h) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart	<input type="checkbox"/> Rule 466(e) <input type="checkbox"/> Rule 466.1(h) <input type="checkbox"/> Rule 467(e) <input type="checkbox"/> Rule 1173(g) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart
<input type="checkbox"/> Furnace, Basic Oxygen Process	<input type="checkbox"/> 40 CFR60 SUBPART Na	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Furnace, Electric Arc, For Steel Plants Constructed After August 17, 1983	<input type="checkbox"/> 40 CFR60 SUBPART AAa	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Furnace, Electric Arc, For Steel Plants Constructed After Oct. 21, 1974, & On Or Before Aug. 17, 1983	<input type="checkbox"/> 40 CFR60 SUBPART AA	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Furnace, Glass Melting	<input type="checkbox"/> Rule 1117 (01/06/84)	<input type="checkbox"/> Rule 1117(c), AQMD TM 7.1 or 100.1	
<input type="checkbox"/> Furnace, Lead Melting, Automotive Batteries	<input type="checkbox"/> Rule 1101 (10/07/77) <input type="checkbox"/> 40 CFR63 SUBPART X	<input type="checkbox"/> AQMD TM 6.1 See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Gasoline Transfer & Dispensing Operation	<input type="checkbox"/> Rule 461 (06/15/01)	<input type="checkbox"/> Rule 461(d)	<input type="checkbox"/> Rule 461(c)(7)
<input type="checkbox"/> Glass Manufacturing	See Manufacturing, Glass		
<input type="checkbox"/> Grain Elevators	<input type="checkbox"/> 40 CFR60 SUBPART DD <input type="checkbox"/> 40 CFR82 SUBPART H	See Applicable Subpart See Applicable Subpart	See Applicable Subpart See Applicable Subpart
<input type="checkbox"/> Halon-containing Equipment, Use for Technician Training, Testing, Maintenance, Service, Repair, or Disposal			
<input type="checkbox"/> Heater, Asphalt Pavement	<input type="checkbox"/> Rule 1120 (08/04/78)	<input type="checkbox"/> AQMD Visible Emissions, AQMD TM 6.2	<input type="checkbox"/> Rule 1120(f)
<input type="checkbox"/> Heaters, Petroleum Refinery Process	<input type="checkbox"/> Rule 429 (12/21/90)	N/A	<input type="checkbox"/> Rule 429(d)

Section II - Applicable Requirements, Test Methods

MRR Requirements

MRR Requirement

EQUIPMENT/PROCESS		APPLICABLE REQUIREMENT		TEST METHOD		MRR REQUIREMENT	
<input type="checkbox"/> Heaters, Process		<input type="checkbox"/> Rule 431.1 (06/12/98)	<input type="checkbox"/> Rule 431.1(f)	<input type="checkbox"/> Rule 1146 (11/17/00)	<input type="checkbox"/> Rule 1146(d)	<input type="checkbox"/> Rule 431.1(d) & (e)	<input type="checkbox"/> Rule 1146(c)(2) & (c)(3)
<input type="checkbox"/> Incinerators		<input type="checkbox"/> 40 CFR60 SUBPART E	See Applicable Subpart	<input type="checkbox"/> 40 CFR60 SUBPART J	See Applicable Subpart	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Inorganic Arsenic Emissions, Arsenic Trioxide & Metallic Arsenic Production Facilities		<input type="checkbox"/> 40 CFR61 SUBPART P	See Applicable Subpart			See Applicable Subpart	
<input type="checkbox"/> Kiln, Cement Plant		<input type="checkbox"/> Rule 1112 (01/06/86)	N/A		N/A	N/A	N/A
<input type="checkbox"/> Landfills		<input type="checkbox"/> Rule 1112.1 (02/07/86)	N/A		N/A	N/A	N/A
		<input type="checkbox"/> 40 CFR60 SUBPART F	See Applicable Subpart			See Applicable Subpart	
		<input type="checkbox"/> Rule 1150 (10/15/82)					
		<input type="checkbox"/> Rule 1150.1 (03/17/00)	<input type="checkbox"/> Rule 1150.1(g)			<input type="checkbox"/> Rule 1150.1(e) & (f)	
<input type="checkbox"/> Lead Acid Battery Manufacturing Plants		<input type="checkbox"/> 40 CFR60 SUBPART W/W/W	See Applicable Subpart			See Applicable Subpart	
<input type="checkbox"/> Manufacturing, Asphalt Processing & Asphalt Roofing		See Manufacturing, Lead Acid Battery					
		<input type="checkbox"/> Rule 1108 (02/01/85)	<input type="checkbox"/> Rule 1108(b)			See Applicable Subpart	
		<input type="checkbox"/> Rule 1108.1 (11/04/83)	<input type="checkbox"/> Rule 1108.1 (b)				
		<input type="checkbox"/> Rule 470 (05/07/76)	N/A				
<input type="checkbox"/> Manufacturing, Coatings & Ink Manufacturing (SIC Code 2851)		<input type="checkbox"/> 40 CFR60 SUBPART UU	See Applicable Subpart				
		<input type="checkbox"/> Rule 1141.1 (11/17/00)	N/A			<input type="checkbox"/> Rule 1141.1(c)	
<input type="checkbox"/> Manufacturing, Consumer Product		<input type="checkbox"/> Title 17 CCR 94500					
<input type="checkbox"/> Manufacturing, Food Product		<input type="checkbox"/> Rule 1131 (09/15/00)	<input type="checkbox"/> Rule 1131(e)			<input type="checkbox"/> Rule 1131(d)	
<input type="checkbox"/> Manufacturing, Glass		<input type="checkbox"/> Rule 1117 (01/06/84)	<input type="checkbox"/> Rule 1117(c), AQMD TM 7.1 or 100.1				
		<input type="checkbox"/> 40 CFR60 SUBPART CC	See Applicable Subpart			See Applicable Subpart	
		<input type="checkbox"/> 40 CFR61 SUBPART N	See Applicable Subpart			See Applicable Subpart	
<input type="checkbox"/> Manufacturing, Lead-Acid Battery		<input type="checkbox"/> 40 CFR60 SUBPART KK	See Applicable Subpart			See Applicable Subpart	
<input type="checkbox"/> Manufacturing, Magnetic Tape Industry		<input type="checkbox"/> 40 CFR60 SUBPART SSS	See Applicable Subpart			See Applicable Subpart	
		<input type="checkbox"/> 40 CFR63 SUBPART EE	See Applicable Subpart			See Applicable Subpart	
<input type="checkbox"/> Manufacturing, Nitric Acid		<input type="checkbox"/> Rule 218 (05/14/99)	<input type="checkbox"/> AQMD TM 100.1			<input type="checkbox"/> Rule 218(e)	
		<input type="checkbox"/> Rule 1159 (12/06/85)	<input type="checkbox"/> AQMD TM 7.1 or 100.1				
		<input type="checkbox"/> 40 CFR60 SUBPART G	See Applicable Subpart			See Applicable Subpart	
<input type="checkbox"/> Manufacturing, Polymer Industry		<input type="checkbox"/> 40 CFR60 SUBPART DDD	See Applicable Subpart			See Applicable Subpart	
		<input type="checkbox"/> 40 CFR63 SUBPART W	See Applicable Subpart			See Applicable Subpart	
		<input type="checkbox"/> 40 CFR63 SUBPART J	See Applicable Subpart			See Applicable Subpart	
<input type="checkbox"/> Manufacturing, Polymeric Cellular Foam		<input type="checkbox"/> Rule 1175 (05/13/94)	<input type="checkbox"/> Rule 1175(f)			<input type="checkbox"/> Rule 1175(e)	
		<input type="checkbox"/> 40 CFR63 SUBPART UUUU	See Applicable Subpart			See Applicable Subpart	
<input type="checkbox"/> Manufacturing, Products Containing Halon Blends		<input type="checkbox"/> 40 CFR82 SUBPART H	See Applicable Subpart			See Applicable Subpart	
<input type="checkbox"/> Manufacturing, Products Containing Organic Solvents		<input type="checkbox"/> Rule 443.1 (12/05/86)					
<input type="checkbox"/> Manufacturing, Products Containing Ozone Depleting Substances (ODS)		<input type="checkbox"/> 40 CFR82 SUBPART A	See Applicable Subpart			See Applicable Subpart	
		<input type="checkbox"/> 40 CFR82 SUBPART E	See Applicable Subpart			See Applicable Subpart	
KEY	Reg. = AQMD Regulation	App. = Appendix	CFR = Code of Federal Regulations	AQMD Form 500-C1			
ABBREVIATIONS:	Rule = AQMD Rule	AQMD TM = AQMD Test Method	CCR = California Code of Regulations	Rev. 09/02			
				Page 9 of 15			

Section II - Applicable Requirements, Test Methods, MRR Requirements

MRR Requirements

EQUIPMENT/PROCESS	APPLICABLE REQUIREMENT	TEST METHOD	MRR REQUIREMENT
<input type="checkbox"/> Manufacturing, Resin	<input type="checkbox"/> Rule 1141 (11/17/00) <input type="checkbox"/> 40 CFR63 SUBPART W	<input type="checkbox"/> Rule 1141(d) See Applicable Subpart	<input type="checkbox"/> Rule 1141(c) See Applicable Subpart
<input type="checkbox"/> Manufacturing, Rubber Tire	<input type="checkbox"/> 40 CFR63 SUBPART XXXX	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Manufacturing, Semiconductors	<input type="checkbox"/> Rule 1164 (01/13/95) <input type="checkbox"/> Rule 1171 (08/02/02)	<input type="checkbox"/> Rule 1164(e) <input type="checkbox"/> Rule 1171(f)	<input type="checkbox"/> Rule 1164(c)(5) <input type="checkbox"/> Rule 1171(c)(7)
<input type="checkbox"/> Manufacturing, Solvent	<input type="checkbox"/> Rule 443 (05/07/76)		
<input type="checkbox"/> Manufacturing, Sulfuric Acid	<input type="checkbox"/> Rule 469 (02/13/81) <input type="checkbox"/> 40 CFR60 SUBPART H <input type="checkbox"/> 40 CFR60 SUBPART Cb	<input type="checkbox"/> AQMD TM 6.1 or 6.2 See Applicable Subpart See Applicable Subpart	See Applicable Subpart See Applicable Subpart
<input type="checkbox"/> Manufacturing, Surfactant	<input type="checkbox"/> Rule 1141.2 (01/11/02)	<input type="checkbox"/> AQMD TM 25.1	
<input type="checkbox"/> Manufacturing, Synthetic Organic Chemical Manufacturing Industry (SOCMI) Air Oxidation Unit Processes	<input type="checkbox"/> 40 CFR60 SUBPART III <input type="checkbox"/> 40 CFR60 SUBPART NNN	See Applicable Subpart See Applicable Subpart	See Applicable Subpart See Applicable Subpart
<input type="checkbox"/> Manufacturing, Synthetic Organic Chemical Manufacturing Industry (SOCMI) Reactor Processes	<input type="checkbox"/> 40 CFR60 SUBPART RRR	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Manufacturing, Vinyl Chloride	<input type="checkbox"/> 40 CFR61 SUBPART F	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Manufacturing, Wool Fiberglass Insulation	<input type="checkbox"/> 40 CFR60 SUBPART PPP	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Marine Tank Vessel Operations	<input type="checkbox"/> Rule 1142 (07/19/91) <input type="checkbox"/> 40 CFR63 SUBPART Y	<input type="checkbox"/> Rule 1142(e) See Applicable Subpart	<input type="checkbox"/> Rule 1142(h) See Applicable Subpart
<input type="checkbox"/> Mercury Emissions	<input type="checkbox"/> 40 CFR61 SUBPART E	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Motor Vehicle Air Conditioners with Ozone Depleting Substances (ODS): Repair, Service, Manufacturing, Maintenance, or Disposal	<input type="checkbox"/> 40 CFR82 SUBPART B <input type="checkbox"/> 40 CFR82 SUBPART F	See Applicable Subpart See Applicable Subpart	See Applicable Subpart See Applicable Subpart
<input type="checkbox"/> Municipal Waste Combustors	<input type="checkbox"/> 40 CFR60 SUBPART Cb <input type="checkbox"/> 40 CFR60 SUBPART Ea <input type="checkbox"/> 40 CFR60 SUBPART Eb	See Applicable Subpart See Applicable Subpart See Applicable Subpart	See Applicable Subpart See Applicable Subpart See Applicable Subpart
<input type="checkbox"/> Negative Air Machines/HEPA, Asbestos	<input type="checkbox"/> 40 CFR61 SUBPART M	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Nonmetallic Mineral Processing Plants	<input type="checkbox"/> Rule 404 (02/07/86) <input type="checkbox"/> Rule 405 (02/07/86) <input type="checkbox"/> 40 CFR60 SUBPART OOO	<input type="checkbox"/> AQMD TM 5.1, 5.2, or 5.3 <input type="checkbox"/> AQMD TM 5.1, 5.2, or 5.3 See Applicable Subpart	See Applicable Subpart See Applicable Subpart See Applicable Subpart
<input type="checkbox"/> Off-site Waste and Recovery Operation	<input type="checkbox"/> 40 CFR63 SUBPART DD	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Oil Well Operation	<input type="checkbox"/> Rule 1148 (11/05/82)	<input type="checkbox"/> AQMD TM 25.1	
<input type="checkbox"/> Onshore Natural Gas Processing, SO ₂ Emissions	<input type="checkbox"/> 40 CFR60 SUBPART LLL	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Open Fires	<input type="checkbox"/> Rule 444 (12/21/01)		
<input type="checkbox"/> Open Storage, Petroleum Coke	<input type="checkbox"/> Rule 403 (12/11/98) <input type="checkbox"/> Rule 403.1 (06/16/00) <input type="checkbox"/> Rule 1158 (06/11/99)	<input type="checkbox"/> Rule 403(d)(4) <input type="checkbox"/> Rule 1158(h)	<input type="checkbox"/> Rule 403(f) <input type="checkbox"/> Rule 403.1(f) <input type="checkbox"/> Rule 1158(f)
<input type="checkbox"/> Open Storage	<input type="checkbox"/> Rule 403 (12/11/98) <input type="checkbox"/> Rule 403.1 (06/16/00)	<input type="checkbox"/> Rule 403(d)(4)	<input type="checkbox"/> Rule 403(f) <input type="checkbox"/> Rule 403.1(f)

Section II - Applicable Requirements, Test Methods, EQUIPMENT/PROCESS

MRR Requirements

TEST METHOD

MRR REQUIREMENT

EQUIPMENT/PROCESS

APPLICABLE REQUIREMENT

TEST METHOD

MRR REQUIREMENT

☐ Outer Continental Shelf Platform☐ Rule 1183 (03/12/93)
☐ 40 CFR55☐ 40 CFR35
See Applicable Subpart☐ 40 CFR55
See Applicable Subpart☐ Oven, Commercial Bakery☐ Rule 1153 (01/13/95)
☐ Rule 477 (04/03/81)☐ Rule 1153(h)
☐ AQMD Visible Emissions, AQMD TM 5.1, 5.2, or 5.3☐ Rule 1153(g)☐ Oven, Petroleum Coke☐ Rule 477 (04/03/81)☐ AQMD Visible Emissions, AQMD TM 5.1, 5.2, or 5.3☐ Rule 1153(g)☐ Ozone Depleting Substances (ODS) or Alternative ODS, Use☐ 40 CFR63 SUBPART L
☐ 40 CFR82 Subpart G

See Applicable Subpart

See Applicable Subpart

☐ Petroleum Refineries☐ Rule 218 (05/14/99)
☐ Rule 465 (08/13/99)
☐ Rule 468 (10/08/76)
☐ Rule 469 (02/13/81)
☐ Rule 1123 (12/07/90)
☐ Rule 1189 (01/21/00)
☐ 40 CFR60 SUBPART J
☐ 40 CFR63 SUBPART F
☐ 40 CFR63 SUBPART G
☐ 40 CFR63 SUBPART H
☐ 40 CFR63 SUBPART I
☐ 40 CFR63 SUBPART CC
Title 13 CCR 2250☐ AQMD TM 100.1☐ Rule 218(e)☐ Petroleum Refineries☐ Rule 218 (05/14/99)
☐ Rule 465 (08/13/99)
☐ Rule 468 (10/08/76)
☐ Rule 469 (02/13/81)
☐ Rule 1123 (12/07/90)
☐ Rule 1189 (01/21/00)
☐ 40 CFR60 SUBPART J
☐ 40 CFR63 SUBPART F
☐ 40 CFR63 SUBPART G
☐ 40 CFR63 SUBPART H
☐ 40 CFR63 SUBPART I
☐ 40 CFR63 SUBPART CC
Title 13 CCR 2250☐ AQMD TM 6.1 or 6.2
☐ AQMD TM 6.1 or 6.2
N/A☐ Rule 1123(c)
☐ Rule 1189(e)☐ Petroleum Refineries☐ Rule 218 (05/14/99)
☐ Rule 465 (08/13/99)
☐ Rule 468 (10/08/76)
☐ Rule 469 (02/13/81)
☐ Rule 1123 (12/07/90)
☐ Rule 1189 (01/21/00)
☐ 40 CFR60 SUBPART J
☐ 40 CFR63 SUBPART F
☐ 40 CFR63 SUBPART G
☐ 40 CFR63 SUBPART H
☐ 40 CFR63 SUBPART I
☐ 40 CFR63 SUBPART CC
Title 13 CCR 2250☐ AQMD TM 6.1 or 6.2
☐ AQMD TM 6.1 or 6.2
N/A☐ Rule 1123(c)
☐ Rule 1189(e)☐ Petroleum Refineries☐ Rule 218 (05/14/99)
☐ Rule 465 (08/13/99)
☐ Rule 468 (10/08/76)
☐ Rule 469 (02/13/81)
☐ Rule 1123 (12/07/90)
☐ Rule 1189 (01/21/00)
☐ 40 CFR60 SUBPART J
☐ 40 CFR63 SUBPART F
☐ 40 CFR63 SUBPART G
☐ 40 CFR63 SUBPART H
☐ 40 CFR63 SUBPART I
☐ 40 CFR63 SUBPART CC
Title 13 CCR 2250☐ AQMD TM 6.1 or 6.2
☐ AQMD TM 6.1 or 6.2
N/A☐ Rule 1123(c)
☐ Rule 1189(e)☐ Petroleum Refineries☐ Rule 218 (05/14/99)
☐ Rule 465 (08/13/99)
☐ Rule 468 (10/08/76)
☐ Rule 469 (02/13/81)
☐ Rule 1123 (12/07/90)
☐ Rule 1189 (01/21/00)
☐ 40 CFR60 SUBPART J
☐ 40 CFR63 SUBPART F
☐ 40 CFR63 SUBPART G
☐ 40 CFR63 SUBPART H
☐ 40 CFR63 SUBPART I
☐ 40 CFR63 SUBPART CC
Title 13 CCR 2250☐ AQMD TM 6.1 or 6.2
☐ AQMD TM 6.1 or 6.2
N/A☐ Rule 1123(c)
☐ Rule 1189(e)☐ Petroleum Refineries☐ Rule 218 (05/14/99)
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☐ AQMD TM 6.1 or 6.2
N/A☐ Rule 1123(c)
☐ Rule 1189(e)

Section II - Applicable Requirements, Test Methods, MRR Requirements

EQUIPMENT/PROCESS		APPLICABLE REQUIREMENT		TEST METHOD		MRR REQUIREMENT	
<input type="checkbox"/> Petroleum Refineries, Wastewater Systems	<input type="checkbox"/> Rule 1176 (09/13/96) <input type="checkbox"/> Rule 464 (12/07/90) <input type="checkbox"/> 40 CFR60 SUBPART QQQ <input type="checkbox"/> 40 CFR63 SUBPART CC	<input type="checkbox"/> Rule 1176(h) N/A See Applicable Subpart See Applicable Subpart	<input type="checkbox"/> Rule 1176(f) & (g) See Applicable Subpart See Applicable Subpart	<input type="checkbox"/> Rule 1176(f) & (g) See Applicable Subpart See Applicable Subpart	<input type="checkbox"/> Rule 1176(f) & (g) See Applicable Subpart See Applicable Subpart	<input type="checkbox"/> Rule 1176(f) & (g) See Applicable Subpart See Applicable Subpart	<input type="checkbox"/> Rule 1176(f) & (g) See Applicable Subpart See Applicable Subpart
<input type="checkbox"/> Pharmaceuticals & Cosmetics Manufacturing	<input type="checkbox"/> Rule 1103 (03/12/99) <input type="checkbox"/> Rule 1162 (11/09/01) <input type="checkbox"/> Rule 1171 (08/02/02)	<input type="checkbox"/> Rule 1103(f) <input type="checkbox"/> Rule 1162(f) & (g) <input type="checkbox"/> Rule 1171(f)	<input type="checkbox"/> Rule 1103(f) <input type="checkbox"/> Rule 1162(f) & (g) <input type="checkbox"/> Rule 1171(f)	<input type="checkbox"/> Rule 1103(f) <input type="checkbox"/> Rule 1162(f) <input type="checkbox"/> Rule 1171(c)(7)	<input type="checkbox"/> Rule 1103(g) <input type="checkbox"/> Rule 1162(e) <input type="checkbox"/> Rule 1171(c)(7)	<input type="checkbox"/> Rule 1103(g) <input type="checkbox"/> Rule 1162(e) <input type="checkbox"/> Rule 1171(c)(7)	<input type="checkbox"/> Rule 1103(g) <input type="checkbox"/> Rule 1162(e) <input type="checkbox"/> Rule 1171(c)(7)
<input type="checkbox"/> Polyester Resin Operation	<input type="checkbox"/> Rule 1171 (08/02/02)	<input type="checkbox"/> Rule 1171(f)	<input type="checkbox"/> Rule 1171(f)	<input type="checkbox"/> Rule 1171(f)	<input type="checkbox"/> Rule 1171(f)	<input type="checkbox"/> Rule 1171(f)	<input type="checkbox"/> Rule 1171(f)
<input type="checkbox"/> Printing Press	<input type="checkbox"/> Rule 1179 (03/06/92) <input type="checkbox"/> 40 CFR60 SUBPART O	<input type="checkbox"/> Rule 1179(e) See Applicable Subpart	<input type="checkbox"/> Rule 1179(e) See Applicable Subpart	<input type="checkbox"/> Rule 1179(e) See Applicable Subpart	<input type="checkbox"/> Rule 1179(e) & (d) See Applicable Subpart	<input type="checkbox"/> Rule 1179(e) & (d) See Applicable Subpart	<input type="checkbox"/> Rule 1179(e) & (d) See Applicable Subpart
<input checked="" type="checkbox"/> Pumps	<input type="checkbox"/> Rule 1179 (03/06/92) <input type="checkbox"/> 40 CFR60 SUBPART O	<input type="checkbox"/> Rule 1179(e) See Applicable Subpart	<input type="checkbox"/> Rule 1179(e) See Applicable Subpart	<input type="checkbox"/> Rule 1179(e) See Applicable Subpart	<input type="checkbox"/> Rule 1179(e) & (d) See Applicable Subpart	<input type="checkbox"/> Rule 1179(e) & (d) See Applicable Subpart	<input type="checkbox"/> Rule 1179(e) & (d) See Applicable Subpart
<input type="checkbox"/> Recycling & Recovery Equipment for Ozone Depleting Substances (ODS), <input type="checkbox"/> Refrigerant Reclaimers for Ozone Depleting Substances (ODS)	<input type="checkbox"/> Rule 1179 (03/06/92) <input type="checkbox"/> 40 CFR60 SUBPART O	<input type="checkbox"/> Rule 1179(e) See Applicable Subpart	<input type="checkbox"/> Rule 1179(e) See Applicable Subpart	<input type="checkbox"/> Rule 1179(e) See Applicable Subpart	<input type="checkbox"/> Rule 1179(e) & (d) See Applicable Subpart	<input type="checkbox"/> Rule 1179(e) & (d) See Applicable Subpart	<input type="checkbox"/> Rule 1179(e) & (d) See Applicable Subpart
<input type="checkbox"/> Rendering Plant	<input type="checkbox"/> Rule 472 (05/07/76)	<input type="checkbox"/> Rule 472(b)	<input type="checkbox"/> Rule 472(b)	<input type="checkbox"/> Rule 472(b)	<input type="checkbox"/> Rule 472(b)	<input type="checkbox"/> Rule 472(b)	<input type="checkbox"/> Rule 472(b)
<input type="checkbox"/> Rock Crushing	<input type="checkbox"/> Rule 472 (05/07/76)	<input type="checkbox"/> Rule 472(b)	<input type="checkbox"/> Rule 472(b)	<input type="checkbox"/> Rule 472(b)	<input type="checkbox"/> Rule 472(b)	<input type="checkbox"/> Rule 472(b)	<input type="checkbox"/> Rule 472(b)
<input type="checkbox"/> Sewage Treatment Plants	<input type="checkbox"/> Rule 472 (05/07/76)	<input type="checkbox"/> Rule 472(b)	<input type="checkbox"/> Rule 472(b)	<input type="checkbox"/> Rule 472(b)	<input type="checkbox"/> Rule 472(b)	<input type="checkbox"/> Rule 472(b)	<input type="checkbox"/> Rule 472(b)
<input type="checkbox"/> Smelting, Primary Copper	<input type="checkbox"/> Rule 472 (05/07/76)	<input type="checkbox"/> Rule 472(b)	<input type="checkbox"/> Rule 472(b)	<input type="checkbox"/> Rule 472(b)	<input type="checkbox"/> Rule 472(b)	<input type="checkbox"/> Rule 472(b)	<input type="checkbox"/> Rule 472(b)
<input type="checkbox"/> Smelting, Secondary Lead	<input type="checkbox"/> Rule 472 (05/07/76)	<input type="checkbox"/> Rule 472(b)	<input type="checkbox"/> Rule 472(b)	<input type="checkbox"/> Rule 472(b)	<input type="checkbox"/> Rule 472(b)	<input type="checkbox"/> Rule 472(b)	<input type="checkbox"/> Rule 472(b)
<input type="checkbox"/> Soil Decontamination	<input type="checkbox"/> Rule 472 (05/07/76)	<input type="checkbox"/> Rule 472(b)	<input type="checkbox"/> Rule 472(b)	<input type="checkbox"/> Rule 472(b)	<input type="checkbox"/> Rule 472(b)	<input type="checkbox"/> Rule 472(b)	<input type="checkbox"/> Rule 472(b)
<input type="checkbox"/> Spray Booth	<input type="checkbox"/> Rule 472 (05/07/76)	<input type="checkbox"/> Rule 472(b)	<input type="checkbox"/> Rule 472(b)	<input type="checkbox"/> Rule 472(b)	<input type="checkbox"/> Rule 472(b)	<input type="checkbox"/> Rule 472(b)	<input type="checkbox"/> Rule 472(b)
<input type="checkbox"/> Sterilizer, Ethylene Oxide	<input type="checkbox"/> Rule 472 (05/07/76)	<input type="checkbox"/> Rule 472(b)	<input type="checkbox"/> Rule 472(b)	<input type="checkbox"/> Rule 472(b)	<input type="checkbox"/> Rule 472(b)	<input type="checkbox"/> Rule 472(b)	<input type="checkbox"/> Rule 472(b)
<input type="checkbox"/> Storage Tank, Degassing Operation	<input type="checkbox"/> Rule 472 (05/07/76)	<input type="checkbox"/> Rule 472(b)	<input type="checkbox"/> Rule 472(b)	<input type="checkbox"/> Rule 472(b)	<input type="checkbox"/> Rule 472(b)	<input type="checkbox"/> Rule 472(b)	<input type="checkbox"/> Rule 472(b)
<input checked="" type="checkbox"/> Storage Tank, Greater Than 19,815 Gallon Capacity	<input type="checkbox"/> Rule 472 (05/07/76)	<input type="checkbox"/> Rule 472(b)	<input type="checkbox"/> Rule 472(b)	<input type="checkbox"/> Rule 472(b)	<input type="checkbox"/> Rule 472(b)	<input type="checkbox"/> Rule 472(b)	<input type="checkbox"/> Rule 472(b)
<input type="checkbox"/> Synthetic Fiber Production Facilities	<input type="checkbox"/> Rule 472 (05/07/76)	<input type="checkbox"/> Rule 472(b)	<input type="checkbox"/> Rule 472(b)	<input type="checkbox"/> Rule 472(b)	<input type="checkbox"/> Rule 472(b)	<input type="checkbox"/> Rule 472(b)	<input type="checkbox"/> Rule 472(b)
<input type="checkbox"/> Turbine, Stationary Gas Turbines	<input type="checkbox"/> Rule 472 (05/07/76)	<input type="checkbox"/> Rule 472(b)	<input type="checkbox"/> Rule 472(b)	<input type="checkbox"/> Rule 472(b)	<input type="checkbox"/> Rule 472(b)	<input type="checkbox"/> Rule 472(b)	<input type="checkbox"/> Rule 472(b)
<input checked="" type="checkbox"/> Valves	<input type="checkbox"/> Rule 472 (05/07/76)	<input type="checkbox"/> Rule 472(b)	<input type="checkbox"/> Rule 472(b)	<input type="checkbox"/> Rule 472(b)	<input type="checkbox"/> Rule 472(b)	<input type="checkbox"/> Rule 472(b)	<input type="checkbox"/> Rule 472(b)
<input type="checkbox"/> Vessel, Refinery Process	<input type="checkbox"/> Rule 472 (05/07/76)	<input type="checkbox"/> Rule 472(b)	<input type="checkbox"/> Rule 472(b)	<input type="checkbox"/> Rule 472(b)	<input type="checkbox"/> Rule 472(b)	<input type="checkbox"/> Rule 472(b)	<input type="checkbox"/> Rule 472(b)

Section II Applicable Requirements, Test Methods,

MRR Requirements

EQUIPMENT/PROCESS	APPLICABLE REQUIREMENT	TEST METHOD	MRR REQUIREMENT
<input type="checkbox"/> Vessels	See Petroleum Refineries, Fugitive Emissions		
<input type="checkbox"/> Wastewater, Chemical Plant	<input type="checkbox"/> Rule 464 (12/07/90) <input type="checkbox"/> Rule 1176 (09/13/96) <input type="checkbox"/> 40 CFR63 SUBPART F <input type="checkbox"/> 40 CFR63 SUBPART G <input type="checkbox"/> 40 CFR63 SUBPART H <input type="checkbox"/> 40 CFR63 SUBPART I <input type="checkbox"/> 40 CFR63 SUBPART CC	N/A <input type="checkbox"/> Rule 1176(h) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart	<input type="checkbox"/> Rule 1176(f) & (g) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart
<input type="checkbox"/> Wastewater Treatment, Other	<input type="checkbox"/> Rule 464 (12/07/90) <input type="checkbox"/> Rule 1176 (09/13/96)	N/A <input type="checkbox"/> Rule 1176(h)	<input type="checkbox"/> Rule 1176(f) & (g) <input type="checkbox"/> Rule 1137(e)
<input type="checkbox"/> Woodworking Operations	<input type="checkbox"/> Rule 1137 (02/01/02)	N/A	

Complete this section only if there is a specific requirement (i.e., rule reference, test method, or MRR requirement) that is:

- NOTES:**

- * If this section is completed as part of the initial Title V application & there is no device number assigned, refer to the existing permit or application number in this column.

AQMD Form 500-C1

Section IV - SIP-Approved Rules That Are Not The Most Current AQMD Rules

Check off each SIP-Approved Rule as it applies to the facility. Use the blanks at the end of this form to fill-in new items.

SIP-Approved Rule	Adoption/ Amendment Date	Check (✓) if Applies	SIP-Approved Rule	Adoption/ Amendment Date	Check (✓) if Applies
218	08/07/81	<input type="checkbox"/>	1122	7/11/97	<input type="checkbox"/>
401	03/02/84	<input type="checkbox"/>	1140	02/01/80	<input type="checkbox"/>
403.1	01/15/93	<input type="checkbox"/>	1141.2	11/17/00	<input type="checkbox"/>
431.2	05/04/90	<input type="checkbox"/>	1162	11/17/00	<input type="checkbox"/>
461	04/21/00	<input type="checkbox"/>	1166	7/14/95	<input type="checkbox"/>
466.1	05/02/80	<input type="checkbox"/>	1168	09/15/00	<input type="checkbox"/>
469	04/07/76	<input type="checkbox"/>	1171	06/13/97	<input type="checkbox"/>
475	10/08/76	<input type="checkbox"/>	1176	05/13/94	<input type="checkbox"/>
481	11/17/00	<input type="checkbox"/>	2011	12/08/95	<input type="checkbox"/>
1112	01/08/84	<input type="checkbox"/>	2012	12/08/95	<input type="checkbox"/>
1113	11/8/96	<input type="checkbox"/>			<input type="checkbox"/>
		<input type="checkbox"/>			<input type="checkbox"/>
		<input type="checkbox"/>			<input type="checkbox"/>
		<input type="checkbox"/>			<input type="checkbox"/>
		<input type="checkbox"/>			<input type="checkbox"/>

Section V - AQMD Rules That Are Not SIP-Approved

Check off each AQMD Rule as it applies to the facility. Use the blanks at the end of this form to fill-in new items.

Non SIP-Approved Rule	Adoption/ Amendment Date	Check (✓) if Applies	Non SIP-Approved Rule	Adoption/ Amendment Date	Check (✓) if Applies
53 Los Angeles Co.	N/A	<input type="checkbox"/>	1196	10/20/00	<input type="checkbox"/>
53 Orange Co.	N/A	<input type="checkbox"/>	1401	05/03/02	<input type="checkbox"/>
53 Riverside Co.	N/A	<input type="checkbox"/>	1402	03/17/00	<input type="checkbox"/>
53 San Bernardino Co.	N/A	<input type="checkbox"/>	1403	04/08/94	<input type="checkbox"/>
53A San Bernardino Co.	N/A	<input type="checkbox"/>	1404	04/06/90	<input type="checkbox"/>
218.1	05/14/99	<input type="checkbox"/>	1405	01/04/91	<input type="checkbox"/>
402	05/07/76	<input type="checkbox"/>	1406	07/08/94	<input type="checkbox"/>
429	12/21/90	<input type="checkbox"/>	1407	07/08/94	<input type="checkbox"/>
430	07/12/96	<input type="checkbox"/>	1411	03/01/91	<input type="checkbox"/>
441	05/07/76	<input type="checkbox"/>	1414	05/03/91	<input type="checkbox"/>
473	05/07/76	<input type="checkbox"/>	1415	10/14/94	<input type="checkbox"/>
477	04/03/81	<input type="checkbox"/>	1418	09/10/99	<input type="checkbox"/>
480	10/07/77	<input type="checkbox"/>	1420	09/11/92	<input type="checkbox"/>
1109	08/05/88	<input type="checkbox"/>	1421	06/13/97	<input type="checkbox"/>
1110.1	10/04/85	<input type="checkbox"/>	1425	03/16/01	<input type="checkbox"/>
1110.2	11/14/97	<input type="checkbox"/>	1469	10/09/98	<input type="checkbox"/>
1116.1	10/20/78	<input type="checkbox"/>	1605	10/11/96	<input type="checkbox"/>
1118	02/13/98	<input type="checkbox"/>	1610	02/12/99	<input type="checkbox"/>
1137	02/01/02	<input type="checkbox"/>	1612	07/10/98	<input type="checkbox"/>
1150	10/15/82	<input type="checkbox"/>	1613	11/14/97	<input type="checkbox"/>
1163	06/07/85	<input type="checkbox"/>	1620	07/10/98	<input type="checkbox"/>
1170	05/06/88	<input type="checkbox"/>	1623	05/10/96	<input type="checkbox"/>
1178	12/21/01	<input type="checkbox"/>	2009	05/11/01	<input type="checkbox"/>
1183	03/12/93	<input type="checkbox"/>	2009.1	05/11/01	<input type="checkbox"/>
1191	06/16/00	<input type="checkbox"/>	2020	05/11/01	<input type="checkbox"/>
1192	06/16/00	<input type="checkbox"/>	2202	01/11/02	<input type="checkbox"/>
1193	06/07/02	<input type="checkbox"/>	2501	05/09/97	<input type="checkbox"/>
1194	10/20/00	<input type="checkbox"/>	2506	12/10/99	<input type="checkbox"/>
1195	04/20/01	<input type="checkbox"/>			<input type="checkbox"/>
		<input type="checkbox"/>			<input type="checkbox"/>